\Rightarrow d his

(FILE 'HOME' ENTERED AT 10:55:02 ON 12 SEP 2008)

FILE 'REGISTRY' ENTERED AT 10:55:24 ON 12 SEP 2008

L1 STRUCTURE UPLOADED

STRUCTURE UPLOADED L2

50 S L1 OR L2 L3 2002 S L3 FULL L4

FILE 'CAPLUS' ENTERED AT 10:57:33 ON 12 SEP 2008

33 S L4 L5

=> d que 15 stat

L1STR

G1 0, S, N

Structure attributes must be viewed using STN Express query preparation.

STR

$$\begin{array}{c|c}
Cy & G1 \\
\hline
CN & 1-4
\end{array}$$

G1 O, S, N

Structure attributes must be viewed using STN Express query preparation. L4 $\,$ 2002 SEA FILE=REGISTRY SSS FUL L1 OR L2 $\,$

L5 33 SEA FILE=CAPLUS ABB=ON PLU=ON L4

 \Rightarrow d 1-33 bib abs hitstr

ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2008:974926 CAPLUS 149:267756 Preparation of N-(phenoxycyanomethylethyl) (pentafluorothio)benzamide for use as antiparasitic agents Comlay, Stuart Nicholas, Hannam, Joanne Clare; Howson, William; Lauret, Christelle; Sabnis, Yogesh Anil Flizer Limited, UK PCT Int. Abol., 54pp. COMPM: PIXXXX

ΙN

DT I A

	FAN. (1																		
PATENT NO.							KIN	D	DATE			APPLICATION NO.						DATE			
	ΡI	W0 2008096231				A1		20080814		WO 2008-IB250						20080129					
			Ψ:	AE,	AG,	AL,	AM,	A0,	AT,	AU,	AZ,	BA,	BB,	BG,	BH,	BR,	BW,	BY,	BZ,		
				CA,	CH,	CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	D0,	DZ,	EC,	EE,	EG,	ES,		
				FI,	GB,	GD,	GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,		
				KG,	KM,	KN,	KΡ,	KR,	KZ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LY,	MA,	MD,		
				ME,	MG,	MK,	MN,	M₩,	MX,	MY,	MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,		
				PL,	PT,	RO,	RS,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	SV,	SY,	TJ,	TM,		
				TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	ZA,	ZM,	Z₩					
			RW:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HR,	HU,		
				IE,	IS,	IT,	LT,	LU,	LV,	MC,	MT,	NL,	NO,	PL,	PT,	RO,	SE,	SI,	SK,		
				TR,	BF,	BJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,		
				TG,	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,		
				AM,	AZ,	BY,	KG,	KZ,	MD,	RU,	TJ,	TM									
US 20080194694				A1		2008	0814		US 2	008-	2819	2		2	0080	208					
	PRAI		2007				P		2007												
		US	2007	-946	820P		P		2007	0628											

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

Title compds. I [R1, R2, R3, R4, and R5 independently = H, halo, CN, CF3, or CONR2], and their pharmaceutically acceptable salts, are prepared and disclosed as antiparasitic agents. Thus, e.g., II was prepared by protection of 1-hydroxyacetone with 1,2-bis (trimethylsilyloxy)ethane followed by substitution with 3-fluor-4-(trifluoromethyl)benzonitrile, deprotection, cyanation, amination, and amidation with 4-(pentaliunorthio)benzoyl chloride (preparation given). I were evaluated in Haemonchus contortus L3 (HcL3) assays (in vitro), e.g., II demonstrated a

ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1046446-35-SP 1046446-36-9P 1046446-37-OP
1046446-38-1P 1046446-39-2P 1046446-41-6P
1046446-43-PT 1046446-38-PR 1046446-44-9P
1046446-45-PT 1046446-38-PR 1046446-47-2P
1046446-45-9P 1046446-46-1P 1046446-47-2P
1046446-51-SP 1046446-52-OP 1046446-53-OP
1046446-51-SP 1046446-52-PR 1046446-53-OP
1046446-51-PR 1046446-52-PR 1046446-53-OP
1046446-51-PR 1046446-52-PR 1046446-53-OP
1046446-51-PR 1046446-52-PR 1046446-63-PR
1046446-51-PR 1046446-53-PR 1046446-63-PR
1046446-51-PR 1046446-51-PR 1046446-53-OP
1046446-61-PR 1046446-51-PR 1046446-63-PR
1046446-70-PR 1046446-71-PR 1046446-71-

(New)-paration of N-(phenoxycyanomethylethyl) (pentafluorothio) benzamide for use as antiparasitic agents) 1046446-55-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1046446-36-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1046446-37-0 CAPLUS INDEX NAME NOT YET ASSIGNED

09/12/2008

ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
MED of 3 Mg/mL
1046446-34-TP
RC: PAC (Charmacological activity); PEP (Physical, engineering or chemical process); STN (Synthetic preparation); HHU (Therapeutic use); BIOL
(Biological study); PREP (Preparation); PROC (Process); USES (Uses)
(preparation of N-(phenoxycyanomethylethyl) (pentafluorothio) benzamide for use as antiparasitic agents)
1046446-34-7 CAPLUS
INDEX NAME NOT YET ASSIGNED

1046820-83-0P 1046820-84-1P 1046820-83-0P 1046820-84-1P
RE: PAC (Pharmacological activity); PUR (Purification or recovery); SPN
(Synthetic preparation); THU (Therapeutic use); BIOL (Biological study);
PREP (Preparation); USES (Uses)
(preparation of N-(phenoxycyanomethylethyl) (pentafluorothio) benzamide for use as antiparasitic agents)
1046820-83-0 CAPLUS
INDEX NAME NOT YET ASSIGNED

1046820-84-1 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1046446-38-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1046446-39-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1046446-41-6 CAPLUS INDEX NAME NOT YET ASSIGNED

1046446-42-7 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{N} \\ \text{P} \\ \text{O} \\ \text{CH}_2 \\ \text{CN} \end{array}$$

RN 1046446-43-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-44-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-45-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1046446-50-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-51-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-52-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-53-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

.5 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued N 1046446-46-1 CAPLUS N INDEX NAME NOT YET ASSIGNED

N 1046446-47-2 CAPLUS N INDEX NAME NOT YET ASSIGNED

RN 1046446-48-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-49-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1046446-54-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-55-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-56-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-57-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED L5 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1046446-58-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1046446-59-6 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1046446-60-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1046446-61-0 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1046446-66-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1046446-67-6 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1046446-68-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-69-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1046446-63-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1046446-64-3 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CN} & \text{Me} & \text{O} \\ \text{F} & \text{CH}_2 - \text{CNH-C} \end{array}$$

1046446-65-4 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1046446-70-1 CAPLUS INDEX NAME NOT YET ASSIGNED (Continued)

RN 1046446-71-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1046446-72-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1046446-73-4 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1046446-74-5 CAPLUS

L5 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued ON INDEX NAME NOT YET ASSIGNED

RN 1046446-75-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-76-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & & & \\ & & & \\ NC & & \\ Br & & \\ \end{array} \begin{array}{c} \text{Me} & 0 \\ \text{ON} \end{array} \begin{array}{c} F \\ F \\ \end{array} \begin{array}{c} F \\ F \end{array}$$

RN 1046446-77-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1046446-84-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-85-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{CH}_2\text{N-C} \\ \text{NH-C} \\ \text{NH-C} \\ \text{NH-C} \\ \text{P} \end{array}$$

RN 1046446-86-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-87-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1046446-78-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-80-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-82-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1046446-89-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-90-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-91-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1046446-92-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

- ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1046446-93-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1046446-94-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1046446-95-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1046446-96-1 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN INDEX NAME NOT YET ASSIGNED (Continued)

1046820-90-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1046820-91-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1046820-92-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1046820-93-2 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1046447-09-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1046820-85-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1046820-86-3 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1046820-89-6 CAPLUS

L5 ANSWER 1 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1046820-94-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1046447-05-5P 1046447-06-6P RE: RCT (Reactant); SFN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation of N-(phenoxycyanomethylethyl) (pentafluorothio) benzamide for use as antiparasitic agents) 1046447-05-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1046447-06-6 CAPLUS INDEX NAME NOT YET ASSIGNED

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT RE.CNT 2

ANSWER 2 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1028344-22-0P 1028344-23-1P 1028344-24-2P 1028344-27-2P 1028344-25-3P 1028344-26-4P 1028344-27-2P 1028344-25-5P 1028344-29-9P 1028344-30-0P 1028344-31-1P 1028344-32-2P 1028344-33-3P 1028344-31-1P 1028344-35-5P 1028344-35-6P 1028344-37-7P 1028344-35-5P 1028344-37-7P 1028344-37-4P 1028344-39-9P 1028344-37-3P 1028344-37-4P 1028344-45-4P 1028344-56-4P 1028344-56-4

1028343-77-2 CAPLUS Benzamide, N-[2-[(4-chlorophenyl)methoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME) RN CN

1028343-78-3 CAPLUS Benzamide, N-[2-[(4-chlorophenyl)methoxy]-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

1028343-79-4 CAPLUS Benzamide, N-[1-cyano-2-[(4-methoxyphenyl)methoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2008:640440 CAPLUS
DN 148:577354
T The use of aminoacetonitrile compounds in the control of endoparasites in warm-blood animals.
N Goebel, Thomas: Ducray, Pierre; Bouvier, Jacques; Schorderet Weber, Sandra PA Novartis A.-G., Switz.
O PCT Int. Appl., 47pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE

 $\begin{array}{c} \text{A} + \text{CH}_2 + \frac{1}{m} \text{C} - \text{O} - \text{CH}_2 - \frac{1}{c} - \text{N} - \frac{1}{c} - \frac{1$

AB

The invention relates to the use of aminoacetonitrile compds. of formula (I) wherein A, R4, R5, m, Y1, Y2, Y3, Y4 and Y5 have the significances given in claim 1, in the control of endoparasites, especially helminths, in warm-blooded productive livestock and domestic animals. 247199-32-2P 1028343-77-2P 1028343-83-81-89 1028343-83-9P 1028343-83-90-7P 1028343-83-81-89 1028343-83-92 1028343-83-81-89 1028343-83-91 1028343-83-91-90-99 1028343-93-2P 1028343-93-2P 1028343-93-2P 1028343-93-2P 1028343-93-2P 1028343-94-81 1028343-94-81 1028343-94-81 1028343-94-81 1028343-94-81 1028343-94-81 1028343-94-81 1028343-94-81 1028343-94-81 1028343-91-98 1028343-94-81 1028344-01-97 1028344-03-98 1028344-03-97 1028344-03-98 1028344-03-97 1028344-03-98 1028344-03-97 1028344-03-97 1028344-03-97 1028344-13-97 102

1.5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me } 0 \\ \text{CH}_2 - 0 - \text{CH}_2 - \begin{matrix} \text{NH} \\ \text{N} \end{matrix} \\ \end{array} \quad \begin{array}{c} 0 - \text{CF} \\ \text{O} \end{array}$$

1028343-80-7 CAPLUS Benzamide, N-[1-cyano-2-[(3-methoxyphenyl)methoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{CH}_2 - \text{O} - \text{CH}_2 - \text{CH}_2 \\ \text{CN} \end{array} \right.$$

1028343-81-8 CAPLUS Benzamide, N-[1-cyano-2-[(4-cyanopheny1)methoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

1028343-82-9 CAPLUS Benzamide, N-[1-cyano-2-[(3-cyanopheny1)methoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

1028343-83-0 CAPLUS Benzamide, N-[1-cyano-2-[(2-cyanopheny1)methoxy]-1-methylethy1]-4-(trifluoromethoxy)- (CA INDEX NAME)

1028343-84-1 CAPLUS Benzamide, N-[2-[(2-chlorophenyl)methoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

RN 1028343-85-2 CAPLUS
CN Benzamide, N-[2-[(3-chlorophenyl)methoxy]-1-cyano-1-methylethyl]-4(trifluoromethoxy)- (CA INDEX NAME)

RN 1028345-86-3 CAPLUS CN Benzamide, N=[2-[(2-chloro-4-fluoropheny1)methoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

RN 1028343-87-4 CAPLUS CN Benzamide, N-[1-cyano-2-[[4-fluoro-2-(trifluoromethy1)pheny1]methoxy]-1-methylthyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{F} \\ \text{CH}_2 - \text{O} - \text{CH}_2 - \text{NH} - \text{CH}_2 \\ \text{N} \end{array}$$

RN 1028343-88-5 CAPLUS CN Benzamide, N-[1-cyano-2-[[4-fluoro-3-(trifluoromethy1)pheny1]methoxy]-1-methyltethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

RN 1028343-89-6 CAPLUS CN Benzamide, N-[1-cyano-2-[[2-fluoro-3-(trifluoromethy1)pheny1]methoxy]-1-

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1028343-95-4 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[[3-(trifluoromethoxy)phenyl]methoxy]ethy
1]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$F_3 \text{C--} 0 \\ \text{CH}_2 - 0 - \text{CH}_2 \\ \text{CH}_2 - 0 \\ \text{C$$

RN 1028343-96-5 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[[4-(trifluoromethoxy)phenyl]methoxy]ethy 1]-4-(trifluoromethoxy) (CA INDEX NAME)

RN 1028343-97-6 CAPLUS CN Benzamide, N-[1-cyano-2-[(4-fluoropheny1)methoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

RN 1028343-98-7 CAPLUS CN Benzamide, N-[1-cyano-2-[(3-fluorophenyl)methoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

09/12/2008

RN 1028343-90-9 CAPLUS
CN Benzamide, N-[1-cyano-2-[[2-fluoro-5-(trifluoromethyl)phenyl]methoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

RN 1028343-91-0 CAPLUS CN Benzanide, N-[1-cyano-2-[[3-fluoro-5-(trifluoromethy1)pheny1]methoxy]-1-methy1tehy1]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{CF3} & \text{Me} & \text{O} \\ \text{CH}_2 - \text{O} - \text{CH}_2 - \text{CNH} - \text{CNH} - \text{CNH} \\ \text{O} & \text{O} \end{array}$$

RN 1028343-92-1 CAPLUS
CN Benzamide, N-[1-cyano-2-[[3-fluoro-4-(trifluoromethyl)phenyl]methoxy]-1-methylethyl]-4-(trifluoromethoxy) - (CA INDEX NAME)

RN 1028343-93-2 CAPLUS
CN Benzamide, N-[1-cyano-2-[[5-fluoro-2-(trifluoromethy1)pheny1]methoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1028343-99-8 CAPLUS CN Benzamide, N-[1-cyano-2-[(2-fluorophenyl)methoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

RN 1028344-00-4 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[(4-methylphenyl)methoxy]ethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

RN 1028344-01-5 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[(3-methylphenyl)methoxy]ethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

RN 1028344-02-6 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[(2-methylphenyl)methoxy]ethyl]-4-(trifluoromethoxy) (CA INDEX NAME)

RN 1028344-03-7 CAPLUS CN Benzamide, N-[1-eyano-1-methyl-2-[[4-(trifluoromethyl)phenyl]methoxy]ethyl]-4-(trifluoromethoxy)- (CA RNDEX NAME) RN 1028344-04-8 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[[3-(trifluoromethyl)phenyl]methoxy]ethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & 0 \\ \text{CH}_2 - 0 - \text{CH}_2 - - \text{NH} - 0 \\ \end{array}$$

RN 1028344-05-9 CAPLUS
CN Benzamide, N-[1-eyano-1-meethyl-2-[[2-(trifluoromethyl)phenyl]methoxy]ethyl
]-4-(trifluoromethyxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{CF3} & \text{Me} & 0 \\ \text{CH}_2 - 0 - \text{CH}_2 - \text{NH} - \text{NH} - \text{NH} \end{array}$$

RN 1028344-06-0 CAPLUS CN Benzamide, N-[1-cyano-2-[(4-methoxyphenyl)methoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{CH}_2 - 0 - \text{CH}_2 - \\ \text{CN} \end{array} \\ \begin{array}{c} \text{CP}_2 \\ \text{CN} \end{array}$$

RN 1028344-07-1 CAPLUS CN Benzamide, N-[1-cyano-2-[(3-methoxyphenyl)methoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-09-3 CAPLUS
CN Denzamide, N-[1-cyano-2-[(4-cyanophenyl)methoxy]-1-methylethyl]-4(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1028344-15-1 CAPLUS CN Benzamide, N-[1-cyano-2-[[4-fluoro-2-(trifluoromethyl)phenyl]methoxy]-1-methpli]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-16-2 CAPLUS
CN Benzamide, N-[1-cyano-2-[[4-fluoro-3-(trifluoromethyl)phenyl]methoxy]-1-methyllethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$F_3C \xrightarrow{CH_2-0-CH_2-NH} \xrightarrow{Ne} \overset{0}{\underset{N}{\text{NH}}} \overset{CF}{\underset{N}{\text{CF}}}$$

RN 1028344-17-3 CAPLUS CN Benzamide, N-[1-cyano-2-[[2-fluoro-3-(trifluoromethyl)phenyl]methoxy]-1-methylethyl]-4-(trifluoromethyl) (CA INDEX NAME)

RN 1028344-18-4 CAPLUS
CN Benzamide, N-[1-cyano-2-[[2-fluoro-5-(trifluoromethyl)phenyl]methoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-19-5 CAPLUS
CN Benzamide, N-[1-cyano-2-[[3-fluoro-5-(trifluoromethyl)phenyl]methoxy]-1-methylthyl]-4-(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

09/12/2008

RN 1028344-10-6 CAPLUS

N Benzamide, N-[1-cyano-2-[(3-cyanopheny1)methoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} & \begin{array}{c} \text{Me} \\ \text{CH}_2 - \text{O} - \text{CH}_2 - \begin{array}{c} \text{CH}_3 \\ \text{N} \end{array} \end{array}$$

RN 1028344-11-7 CAPLUS CN Benzamide, N-[1-cyano-2-[(2-cyanopheny1)methoxy]-1-methylethyl]-4-(trifluoromethyl) - (CA INDEX NAME)

RN 1028344-12-8 CAPLUS CN Benzamide, N-[2-[(2-chlorophenyl)methoxy]-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-13-9 CAPLUS CN Benzamide, N-[2-[(3-chloropheny1)methoxy]-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-14-0 CAPLUS CN Benzamide, N-[2-[(2-chloro-4-fluorophenyl)methoxy]-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1028344-20-8 CAPLUS
CN Benzamide, N-[1-cyano-2-[[3-fluoro-4-(trifluoromethy1)pheny1]methoxy]-1methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-21-9 CAPLUS CN Benzamide, N-[1-cyano-2-[[5-fluoro-2-(trifluoromethyl)phenyl]methoxy]-1-methyltethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{CF3} & \text{Me} & \text{O} \\ \text{CH2} - \text{O} - \text{CH2} - \begin{array}{c} \text{C-NH-C} \\ \text{N} \end{array} \end{array}$$

RN 1028344-22-0 CAPLUS
CN Benzanide, N-[1-cyano-1-methy]-2-[[2-(trifluoromethoxy)phenyl]methoxy]ethy
1]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-23-1 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[[3-(trifluoromethoxy)phenyl]methoxy]ethy
1]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-24-2 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[[4-(trifluoromethoxy)phenyl]methoxy]ethy 1]-4-(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 1028344-25-3 CAPLUS CN Benzamide, N-[1-cyano-2-[(4-fluorophenyl)methoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-26-4 CAPLUS
CN Benzamide, N-[1-cyano-2-[(3-fluoropheny1)methoxy]-1-methylethyl]-4(trifluoromethyl) - (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

RN 1028344-27-5 CAPLUS CN Benzamide, N-[1-cyano-2-[(2-fluorophenyl)methoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-28-6 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[(4-methylphenyl)methoxy]ethyl]-4(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-29-7 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[(3-methylphenyl)methoxy]ethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1028344-35-5 CAPLUS
CN Benzamide, N-[1-cyano-2-[(3-methoxyphenyl)methoxy]-1-methylethyl]-4[(trifluoromethyl)thio] (CA INDEX NAME)

RN 1028344-36-6 CAPLUS CN Benzamide, N-[1-cyano-2-[(4-cyanophenyl)methoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

RN 1028344-37-7 CAPLUS CN Benzamide, N-[1-cyano-2-[(3-cyanophenyl)methoxy]-1-methylethyl]-4-[(titfluoromethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{CH}_2 - \text{O} - \text{CH}_2 - \text{NH} - \text{CH}_2 \\ \text{N} \end{array}$$

RN 1028344-38-8 CAPLUS CN Benzamide, N-[1-cyano-2-[(2-cyanophenyl)methoxy]-1-methylethyl]-4-[(trifluoromethyl)thio] (CA INDEX NAME)

RN 1028344-39-9 CAPLUS
CN Benzamide, N-[2-[(2-chlorophenyl)methoxy]-1-cyano-1-methylethyl]-4[(trifluoromethyl)thio] (CA INDEX NAME)

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

09/12/2008

RN 1028344-30-0 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[(2-methylphenyl)methoxy]ethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-31-1 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[[4-(trifluoromethyl)phenyl]methoxy]ethyl
]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} \operatorname{F3C} & \operatorname{Me} & \operatorname{0} & \operatorname{CF}; \\ \operatorname{CH}_2 - \operatorname{0-CH}_2 - \operatorname{NH} - & \operatorname{NH} & \operatorname{CF}; \\ \operatorname{NN} & & \operatorname{CF}; \end{array}$$

RN 1028344-32-2 CAPLUS
CN Benzamide, N-[1-eyano-1-methyl-2-[[3-(trifluoromethyl)phenyl]methoxy]ethyl
j-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-33-3 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[[2-(trifluoromethyl)phenyl]methoxy]ethyl
]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1028344-34-4 CAPLUS CN Benzamide, N-[1-cyano-2-[(4-methoxyphenyl)methoxy]-1-methylethyl]-4-[[(tifluoromethyl)thio]- (CA INDEX NAME)

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1028344-40-2 CAPLUS CN Benzamide, N-[2-[(3-chlorophenyl)methoxy]-1-cyano-1-methylethyl]-4-[[ttifluoromethyl)thio]- (CA INDEX NAME)

RN 1028344-41-3 CAPLUS CN Benzamide, N=[2-[(2-chloro-4-fluorophenyl)methoxy]-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\label{eq:ch2-o-ch2-o-ch2} \begin{array}{c} \text{Me} & \text{O} \\ \text{C1} & \text{CH}_2 - \text{O} - \text{CH}_2 - \text{CN} - \text{CN} - \text{C} \\ \text{O} & \text{O} \end{array}$$

RN 1028344-42- CAPLUS CN Benzamide, N-[1-cyano-2-[[4-fluoro-2-(trifluoromethyl)phenyl]methoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

RN 1028344-43-5 CAPLUS CN Benzamide, N-[1-cyano-2-[[4-fluoro-3-(trifluoromethyl)phenyl]methoxy]-1-methylethyl]-4-[(trifluoromethyl)thio] (CA INDEX NAME)

RN 1028344-44-6 CAPLUS
CN Benzamide, N-[1-cyano-2-[[2-fluoro-3-(trifluoromethy1)pheny1]methoxy]-1methylethyl]-4-[(trifluoromethy1)thio]- (CA INDEX NAME)

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{CH}_2 - \text{O} - \text{CH}_2 - \text{CNH} - \text{CH}_3 \\ & \text{CN} \end{array}$$

RN 1028344-45-7 CAPLUS
CN Benzamide, N-[1-cyano-2-[[2-fluoro-5-(trifluoromethyl)phenyl]methoxy]-1methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

RN 1028344-46-8 CAPLUS
CN Benzamide, N-[1-cyano-2-[[3-fluoro-5-(trifluoromethyl)phenyl]methoxy]-1methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

RN 1028344-47-9 CAPLUS
CN Benzamide, N-[1-vano-2-[[3-fluoro-4-(trifluoromethyl)phenyl]methoxy]-1-methylthyl]-4-[(trifluoromethyl)thio] (CA INDEX MAME)

RN 1028344-48-0 CAPLUS
CN Benzamide, N-[1-cyano-2-[[5-fluoro-2-(trifluoromethyl)phenyl]methoxy]-1methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) [(trifluoromethyl)thio] - (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){10$$

RN 1028344-55-9 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[(4-methylphenyl)methoxy]ethyl]-4[(trifloromethyl)thio] (CA INDEX NAME)

RN 1028344-56-0 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[(3-methylphenyl)methoxy]ethyl]-4[(trifluoromethyl)thio]- (CA INDEX NAME)

RN 1028344-57-1 CAPLUS CN Benzamide, N-[1-cyano-1-methy1-2-[(2-methy1pheny1)methoxy]ethy1]-4-[(trifluoromethy1)thio]- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{CH}_2\text{-O-CH}_2\text{-C-NH-} \\ \text{CN} \end{array}$$

RN 1028544-58-2 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[[4-(trifluoromethyl)phenyl]methoxy]ethyl
]-4-[(trifluoromethyl)thio] (CA INDEX NAME)

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

$$\begin{array}{c} F \\ \\ CH_2-0-CH_2-C-NH-C \\ \\ CH_3 \end{array}$$

09/12/2008

RN 1028344-49-1 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[[2-(trifluoromethoxy)phenyl]methoxy]ethy 1]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

RN 1028344-50-4 CAPLUS
CN Benzanide, N-[1-cyano-1-methy]-2-[[3-(trifluoromethoxy)phenyl]methoxy]ethy
1]-4-(trifluoromethyl)thio]- (CA INDEX NAME)

$$F_3 \text{C} - 0 \\ \text{CH}_2 - 0 - \text{CH}_2 \\ \text{CN} \\ \text{CN} \\ \text{CH}_2 \\$$

RN 1028344-51-5 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[[4-(trifluoromethoxy)phenyl]methoxy]ethy 1]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

RN 1028344-52-6 CAPLUS
CN Benzamide, N-[1-cyano-2-[(4-fluoropheny1)methoxy]-1-methylethyl]-4[(trifluoromethyl)thio]- (CA INDEX NAME)

RN 1028344-53-7 CAPLUS CN Benzamide, N-[1-cyano-2-[(3-fluoropheny1)methoxy]-1-methylethyl]-4-

L5 ANSWER 2 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c|c} F_3C & \text{Me} & 0 \\ \hline \\ CH_2-0-CH_2-C-NH-C \\ \hline \\ N \end{array}$$

RN 1028344-59-3 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[[3-(trifluoromethyl)phenyl]methoxy]ethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \text{0} \\ & \text{CH}_2\text{--}\text{O}\text{--}\text{CH}_2\text{---}\text{---}\text{NH}\text{----} \end{array} \\ \begin{array}{c|c} & \text{S--CF}_3 \\ & \text{CN} \end{array}$$

RN 1028344-60-6 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[[2-(trifluoromethyl)phenyl]methoxy]ethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 3 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2008:581031 CAPLUS 149:118673 Discovery of amino-acetonitrile derivatives, a new class of synthetic anthelmintic compounds Ducray, Pierrei Gauvry, Noelle: Pautrat, Francois: Goebel, Thomas: Fruechtel, Joerg: Desaules, Yves: Weber, Sandra Schorderet: Bouvier, Jacques: Wagner, Trixie: Froelich, Olivier: Kaninsky, Ronald Chemistry and Bioactives, Novartis Animal Health Inc., Basel, CH-4002, Switz. ΑU

CS Chemistry and Bloadcives, Novarits Animal Health Inc., base, Chriswitz, Switz.
Bioorganic & Medicinal Chemistry Letters (2008), 18(9), 2995-2938
CODEN: BMCLES: ISSN: 0960-894X
Elsevier Ltd.
Journal
English

S0

English A new series of amino-acetonitrile derivs. (AAD) have been discovered that exhibit high anthelmintic activity against parasitic nematode species such as Hemonchus contortus and Trichostrongylus colubriformis. Significantly, these compds also demonstrate activity against nematode strains resistant to the currently available broad-spectrum anthelmintics. The discovery, synthesis, structure-activity relationship and biol. results are presented.

851976-50-6P 1023741-55-0P
RL: PAC (Pharmacological activity): PEF (Physical, engineering or chemical process); SFN (Synthetic preparation); THU (Therapeutic use): BIOL (Biological study); PREP (Preparation); PROC (Process); USEN (Uses) (amino-acetonitrile derivs. as a new class of synthetic anthelmintic compds.)

IT

compds.) 881976-80-6 CAPLUS Benzamide, N-[1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

1023741-55-0 CAPLUS
Benzamide, N-[1-cyano-2-[4,5-difluoro-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{F} \\ \text{F} \end{array} \begin{array}{c} \text{CF3} \\ \text{O-CH2-C-NH-C} \\ \text{ON} \end{array}$$

 $\begin{array}{c} 247199 - 20 - 8P \quad 438548 - 35 - 7P \quad 438548 - 42 - 6P \\ 438548 - 44 - 8P \quad 438548 - 80 - 2P \quad 438549 - 16 - 7P \\ 438550 - 99 - 3P \quad 438551 - 01 - 0P \quad 438551 - 02 - 1P \\ 438551 - 05 - 4P \quad 438551 - 11 - 2P \quad 438551 - 14 - 5P \\ 478392 - 60 - 4P \quad 478932 - 61 - 5P \quad 478932 - 64 - 8P \\ 851976 - 33 - 9 \quad 851976 - 35 - 7P \quad 851976 - 37 - 9P \\ 851976 - 39 - 1P \quad 851976 - 44 - 8P \quad 1023741 - 52 - 7P \end{array}$

ANSWER 3 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (trifluoromethyl) - (CA INDEX NAME) (Continued)

438549-16-7 CAPLUS Benzamide, N-[1-cyano-2-(2,6-dichlorophenoxy)-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

438550-99-3 CAPLUS Benzamide, N-[1-cyano-2-(2-fluorophenoxy)-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

438551-01-0 CAPLUS Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-4-fluoro- (CA INDEX NAME)

$$\begin{array}{c} C1 & \text{Me} & 0 \\ O-\text{CH}_2-\text{C-NH-C} & \\ N \end{array}$$

438551-02-1 CAPLUS Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-4-methyl- (CA INDEX NAME)

438551-05-4 CAPLUS Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-2-fluoro-4-(trifluoromethyl)- (CA INDEX NAME)

09/12/2008

ANSWER 3 OF 33 CAPLUS COPYRIGHT 2008 ACS on SIN (Continued) 1023741-53-8F 1023741-54-9P 1006762-43-2P 1006762-44-5P 1006762-46-5P 1006762-46-5P 1006762-46-5P 1006762-49-8P 1006762-50-1P 1006762-51-2P 1006762-50-3P 106762-50-3P 106762-50-3P

(amino-acetonitrile derivs. as a new class of synthetic anthelmintic

compds,)
247199-20-8 CAPLUS
Benzamide, N-[1-cyano-1-methy]-2-[4-(trifluoromethy1) phenoxy]ethy1]-4-(trifluoromethy1)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{F3C} & \text{Me} & \text{O} \\ \hline & \text{O}-\text{CH}_2-\text{CN} \\ \hline & \text{CN} \end{array}$$

438548-35-7 CAPLUS Benzamide, 4-chloro-N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]- (CATMOEN VAMBU

438548-42-6 CAPLUS Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-2-(trifluoromethyl)- (CA INDEX NAME)

 $\begin{array}{lll} 438548-44-8 & \texttt{CAPLUS} \\ \texttt{Benzamide}, & \texttt{N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-4-} \\ (\texttt{trifluoromethyl})- & (\texttt{CA INDEX NAME}) \end{array}$

438548-80-2 CAPLUS Benzamide, N-[1-cyano-2-(2,3-dichlorophenoxy)-1-methylethyl]-4-

ANSWER 3 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

488551-11-2 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]-4-[(trifluoromethy1)thio]- (CA INDEX NAME)

438551-14-5 CAPLUS
[1, 1'-Biphenyl]-4-carboxamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

478932-60-4 CAPLUS Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

 $478932-61-5 \quad CAPLUS \\ Benzamide, \quad N-[1-cyano-1-methy1-2-[2-(trifluoromethy1) phenoxy]ethy1]-4-(trifluoromethoxy)- \quad (CA INDEX NAME)$

$$\begin{array}{c} \text{CF3} & \text{Me} & \text{O} \\ \text{O-CH2-} & \text{NH-C} \\ \text{ON} \end{array}$$

478932-64-8 CAPLUS Benzamide, N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 3 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

851976-33-5 CAPLUS
Benzamide, N-[1-cyano-2-[5-cyano-2-(trifluoromethy1)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

851976-35-7 CAPLUS Benzamide, N-[1-cyano-2-[4-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

ANSWER 3 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1006762-43-2 CAPLUS EBENZAMIG, N-[2-(C-bromophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

1036762-44-3 CAPLUS Benzamide, N-[1-cyano-2-(2-ethylphenoxy)-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Bt} & \text{Me} & 0 \\ \text{O-CH}_2 - \text{C-NH-C} & \\ \text{CN} & \end{array}$$

1036762-45-4 CAPLUS Benzamide, N-[1-cyano-2-(3-fluorophenoxy)-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \text{O} & \text{CF}; \\ & \text{NH} - \text{O} & \text{O} - \text{CF}; \\ & \text{O} & \text{O} & \text{O} \end{array}$$

1036762-46-5 CAPLUS Benzamide, N-[1-cyano-2-(2,4-dichlorophenoxy)-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

1036762-47-6 CAPLUS
Benzamide, N-[1-cyano-1-methy1-2-(2,4,6-trifluorophenoxy)ethy1]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{F} & \text{Me} & \text{O} \\ \text{O-CH}_2 - \text{C-NH-C} & \text{O-CF}_2 \end{array}$$

1036762-48-7 CAPLUS Benzamide, N-[2-(2-bromo-5-fluorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

ANSWER 3 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

09/12/2008

851976-44-8 CAPLUS Benzamide, N-[1-cyano-2-[4-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} \\ \\ \text{CP}_3 \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \text{CN} \end{array} \\ \begin{array}{c} \text{NC} \\ \\ \text{NC} \end{array} \\ \begin{array}{c} \text{S-CF}_3 \\ \\ \text{NC} \end{array}$$

1023741-52-7 CAPLUS Benzamide, N-[2-(2-chloro-5-fluorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & 0 \\ \hline & 0 - \text{CH}_2 - \\ \hline & N \\ \end{array}$$

1023741-53-8 CAPLUS Benzamide, N-[2-(2-chloro-4-fluorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

102374]-54-9 CAPLUS Benzamide, N-[2-(2-bromo-4, 5-difluorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

ANSWER 3 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1036762-49-8 CAPLUS Benzamide, N-[1-cyano-2-[4,5-difluoro-2-(trifluoromethy1)phenoxy]-1-methy1ethy1-4-(trifluoromethy1)- (CA INDEX NAME)

$$\begin{array}{c} \text{CF3} & \text{Me} & \text{O} \\ \text{CH2} & \text{CNH-} \end{array}$$

1036762-50-1 CAPLUS Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-3-(trifluoromethoxy)- (CA INDEX NAME) RN CN

1036762-51-2 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]- (CARDEX NAME)

RN 1036762-52-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

887148-69-8P RL: PRP (Properties); PUR (Purification or recovery); SPN (Synthetic preparation); PREP (Preparation)

ANSWER 3 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) (amino-acetonitrile derivs. as a new class of synthetic anthelmintic

compds.)
887148-69-8 CAPLUS
Benzamide, N-[(1S)-1-cyano-2-[5-cyano-2-(trifluoromethy1)phenoxy]-1-methylethyl]-4-[(trifluoromethy1)thio]- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

887148-70-1P 1023741-60-7P 1023741-61-8P RL: PUR (Purification or recovery); SFN (Synthetic preparation); PREP (Preparation)
(amino-acetonitrile derivs. as a new class of synthetic anthelmintic compds.)

compds.)
887148-70-1 CAPLUS
Benzamide, N-[(1R)-1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

1023741-60-7 CAPLUS Benzamide, N-[1-cyano-2-[4,5-difluoro-2-(trifluoromethyl)phenoxy]-1-methylethyl-4-(trifluoromethoxy)-, (+)- (CA INDEX NAME)

Rotation (+).

$$F_{3}C \xrightarrow{0} NC \xrightarrow{Ne} 0 \xrightarrow{CF_{3}} F$$

1023741-61-8 CAPLUS
Benzamide, N-[1-cyano-2-[4,5-difluoro-2-(trifluoromethy1)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)-, (-)- (CA INDEX NAME)

Rotation (-).

ANSWER 4 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2008:325493 CAPLUS 148:528841

CS S0

ANSWER 4 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2008:352498 (APLUS 148:528841 A new class of anthelmintics effective against drug-resistant nematodes Kaminsky, Ronald: Ducray, Pierre: Jung, Martin: Clover, Ralph; Rufener, Lucien: Bouvier, Jacoues: Weber, Sandra Schorderet: Wenger, Andre: Wieland-Berghausen, Susanne: Goebel, Thomas; Gauvry, Noelle: Pautrat, Francois: Skripsky, Thomas: Proelich, Olivier; Komoin-Oka, Clarisse: Westlund, Bethany; Sluder, Ann: Maeser, Pascal Novartis Centre de Recherche Sante Animale, St Aubin (FR), CH-1566, Switz. Nature (London, United Kingdom) (2008), 452 (7184), 176-180 (2008), Nature Publishing Group Journal Course, Anthelmintic resistance in human and animal pathogenic helminths has been spreading in prevalence and severity to a point where multidrug resistance against the three major classes of anthelmintics—the benzimidazoles and macrocyclic lactones—has become a global phenomenon in gastrointestinal nematodes of farm animals. Hence, there is an urgent need for an anthelmintic with a new mode of action. Here the authors report the discovery of the amino-acetonitrile derivs. (AADs) as a new chemical class of synthetic anthelminitics and describe the development of drug candidates that are efficacious against various species of livestock—pathogenic nematodes. These drug candidates seem to have a novel mode of action involving a unique, nematode-specific clade of acetylcholine receptor subunits. The ABDs are well tolerated and of low toxicity to mammals, and overcome existing resistances to the currently available anthelmintics effective against drug-resistant nematodes) (Biological study) FRP (Preparation); FRU (Therapeutic use); BIOL (Biological study)

1023741-60-7P 1023741-61-8P 1023741-60-7F 1023741-61-SP REL: PAC (Pharmacological activity); PUR (Purification or recovery); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (anthe limitics effective against drug-resistant nematodes) 1023741-60-7 CAPULS Benzamide, N-[1-cyano-2-[4,5-difluoro-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)-, (+)- (CA INDEX NAME)

Rotation (+).

09/12/2008

ANSWER 3 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

RE CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1023741-61-8 CAPLUS Benzamide, N-[1-cyano-2-[4,5-difluoro-2-(trifluoromethy1)phenoxy]-1-methylethyl-4-(trifluoromethoxy)-, (-)- (CA INDEX NAME)

438548-44-8P 438549-52-IP 478902-61-5P 478902-64-8P 1023741-52-7P 1023741-53-8P 1023741-54-7P 1023741-53-8P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) IT

(Uses) (anthelmintics effective against drug-resistant nematodes) 438464-44-8 (APLUS Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

 $438549-52-1 \quad CAPLUS \\ Benzamide, \quad N-[1-cyano-1-methy1-2-[2-(trifluoromethy1) phenoxy]ethy1]-4-(trifluoromethy1)- \quad (CA INDEX NAME)$

478932-61-5 CAPLUS Benzamide, N[I-oyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{CF3} & \text{Me} & \text{O} \\ & \text{O-CH2-} & \text{NH-} \\ & \text{CN} & \\ \end{array}$$

L5 ANSWER 4 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

478932-64-8 CAPLUS Benzamide, N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\bigcap_{i=1}^{C1} \bigvee_{0-CH_2-NH}^{Me} \bigcap_{N} \bigcup_{i=1}^{NH-CP_2} O-CP_2$$

1023741-52-7 CAPLUS Benzamide, N-[2-(2-chloro-5-fluorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\bigcap_{l=1}^{F} \bigcap_{0-CH_2-l-NH-l}^{Me} \bigcap_{0-CF_3}^{0-CF_3}$$

1023741-53-8 CAPLUS Benzamide, N-[2-(2-chloro-4-fluorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} F & \text{Me} & 0 \\ \hline & O - CH_2 - C-NH - C-N$$

1023741-54-9 CAPLUS Benzamide, N-[2-(2-bromo-4, 5-difluorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

AN DN TI IN

ANSWER 5 OF 33 CAPLUS COPYRIGHT 2008 ACS on SIN 2007:174094 CAPLUS 146:251611 Preparation of amidonitrile compounds as parasiticides Ducray, Pierre; Fruechtel, Joerg; Gauvry, Noeelle; Schorderet Weber,

IN Ductay, Fietre, Fruechtel, Joerg, Gauvry,
Sandra
PA Novartis AG, Switz.; Novartis Pharma GmbH
OCDEN: FIXED
DT Patent
LA English
FRAN.CWI DT No. 2000.

PATENT NO. KIND DATE

APPLICATION NO.

DATE

Title Compds. Represented By The Formula I [Wherein Rl = H, alkyl, (um) substituted aryl, etc.; E2 = CN, CONRSR9 or COSRS; A = CRSR4; B = CRSR6: RS R9 = independently H, (cyclo)alkyl, alkenyl or alkynyl: Arl = (um) substituted (hetero)aryl; and their enantioners or salts thereof) were prepared as parasiticides. For example, anidation of aminomalononitrile p-toluenesulfonate with 4-trifluoromethoxybenzoyl chloride, and followed by substitution with 1-chloro-2-chloromethoxybenzenee gave II. II showed more than 80% control rate at 32 mg/kg p.o. on T. colubriformis and H. contortus. I have advantageous pesticidal properties for the control of parasites in and on warm-blooded animals.

25680-14-47, N-[2-(-Chlorophenxy)-1, 1-dicyannethyl]-4-trifluoromethoxybenzamide 925680-15-5P, N-[1,1-Dicyann-2-(2-

L5 ANSWER 4 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) RE.CNT 23 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

09/12/2008

- ANSWER 5 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) methoxybenoxy) ethyll-4-trifluoromethoxybenzamide 925680-16-6P, Nr.[1,1-Dicyano-2-[5-q-vano-2-(2,4-dichlorophenoxy) phenoxyl ethyll-4-trifluoromethoxybenzamide 925680-17-7P, Nr.[2-(4-Chlorophenoxy)-1,1-dicyanorthyll-4-trifluoromethoxybenzamide Ri: ARR (Agricultural use): RSU (Biological study, unclassified): SPN (Synthetic preparation): BIOL (Biological study): PREP (Preparation): USES (Uses)
- (Uses) (brepn. of amidonitrile compds. as parasiticides)
 925680-14-4 (CAPLUS
 Benzamide, N-[2-(2-chlorophenoxy)-1,1-dicyanoethy1]-4-(trifluoromethoxy)(CA INDEX NAME)

925680-15-5 CAPLUS Benzamide, N-[i, 1-dicyano-2-(2-methoxyphenoxy)ethyl]-4-(trifluoromethoxy)-(CA INDEX NAME)

925680-16-6 CAPLUS
Benzamide, N-[1,1-dicyano-2-[5-cyano-2-(2,4-dichlorophenoxy)phenoxy]ethyl]4-(triflucomethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} & \begin{array}{c} \text{O} \\ \text{CI} \end{array} \\ \begin{array}{c} \text{O} \\ \text{CI} \end{array} \\ \begin{array}{c} \text{O} \\ \text{NB} \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \end{array} \\ \begin{array}{c} \text{O} \\ \text{CI} \end{array} \\ \end{array}$$

925680-17-7 CAPLUS Benzamide, N-[2-(4-chlorophenoxy)-1,1-dicyanoethyl]-4-(trifluoromethoxy)-(CA INDEX NAME)

$$\begin{array}{c} \text{C1} \\ \text{O-CH}_2 \\ \text{ON} \\ \end{array}$$

THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5	ANSWER 6 OF 33 CAF	LUS COPYRIGHT :	2008 ACS on STN												
AN	2007:150949 CAPLUS														
DN	146:229179														
TI	Preparation of (het	ero) arvlcarbony.	laminocycloalkylcarboxami	des as											
	cathersin K inhibit	ors.													
IN	Bamberg, Joe Timoth	v; Gabriel, Tobi	ias												
PA	F. Hoffmann-La Roch														
S0	PCT Int. Appl., 58pp.														
	CODEN: PIXXD2	•													
DT	Patent														
LA	English														
FAN.	CNT 1														
	PATENT NO.	KIND DATE	APPLICATION NO.	DATE											
PΙ	W0 2007014839	A2 20070208	8 W0 2006-EP64306	2006											
	WO 2007014839	A3 20070426	ò												
	W: AE, AG, AL,	AM, AT, AU, AZ,	BA, BB, BG, BR, BW, BY,	BZ, CA											
	CN CO CR	CII CZ DE DK	DM DZ BC BE BG BS	FT GB											

FAN.		NO.			KIND DATE				APPL	ICAT	DATE							
PI	W0 2007014839 W0 2007014839			39 A2 20070208 V				WO 2006-EP64306						20060717				
	¥:				AM,	AT, CZ, HR, LK,	AU, DE, HU, LR, NI, SL,	AZ, DK, ID, LS, NO, SM,	BA, DM, IL, LT, NZ,	DZ, IN, LU,	EC, IS, LV, PG,	EE, JP, LY, PH,	EG, KE, MA, PL,	ES, KG, MD, PT,	FI, KM, MG, RO,	GB, KN, MK, RS,	GD, KP, MN, RU,	
		AT, IS, CF, GM, KG.	BE, IT, CG, KE, KZ,	BG, LT, CI, LS,	CH, LU, CM, MW, RU.	CY, LV, GA, MZ, TI,	CZ, MC, GN, NA, TM,	DE, NL, GQ, SD, AP,	PL, GW, SL, EA,	PT, ML, SZ, EP,	RO, MR, TZ, OA	SE, NE, UG,	SI, SN, ZM,	SK, TD, ZW,	TR, TG, AM,	BF, BW, AZ,	BJ, GH, BY,	
	AU 2006274959 CA 2616677				A1		2007		AU 2006-274959						20060717			
	CA 2616	286			A1		20070208			CA 2006-2616677 EP 2006-806729					20060717			
	R:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,	
	US 7358	373	-		B2	Li, Li, Li, We, ML, FL, FL, WA, SE, SJ A1 20070208 US 2006-493:208 B2 20080412 A 20080327 MX 2008-947 A 20080402 KR 2008-9027105 A 20080402 KR 2008-702016 F 20080717 W 20060717												
	MX 200800947 CN 101228125						2008	0723		CN 2	008- 006-	94.1 8002	7105		20080121 20080124			
PRAI	KR 2008 US 2005 WO 2006 MARPAT	-702 -EP6	52 937P 4306	70	A P W		2008 2005 2006	0403 0727 0717		KR 2	008-	7020	16		2	080	125	
OS GI	MARFAI	140.	2291	19														

L5	ANSWER 7 OF 33 CA	PLUS O	OPYRIGHT 200	8 ACS on STN		
AN	2006:912437 CAPLU	3				
DN	145:314991					
TI	Preparation of 1-p	henylim	idazole deri	vatives as herbicides	:	
IN		okota, '	∛akako; Hira	i, Kenji; Okamura, Mi	tsuyasu; Kondo	
PA	Satoru Sagami Chemical Re Industry Co., Ltd.	search (Center, Japa	n; Tosoh Corp.; Hokko	Chemical	
S0	Jpn. Kokai Tokkyo CODEN: JKXXAF	Koho, 6	Брр.			
DT	Patent					
LA	Japanese					
FAN.	CNT 1					
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PI PRAI OS	JP 2006232824 JP 2005-19042 MARPAT 145:314991	A A	20060907 20050127	JP 2006-18326	20060127	
GT	10.011001					

$$X_{n}$$
 R^{1}
 R^{2}

The title compds, i. e. 1-phenylimidazole-4-carboxylic acid,
1-phenylimidazole-4-carboxamide, and 1-phenylimidazole-4-carbonitrile [I: R] = C1-6 fluoroalkyli R2 = (um)substituted COMUE, CO2H, cyanoi X = H, halo, C1-6 alkyl, C1-6 haloalkyl, C1-6 alkyls, C1-6 haloalkyl, C1-6 haloalkyl, C1-6 haloalkyl, C1-6 haloalkylsulfinyl, C1-6 alkylsulfinyl, C1-6 alkylsulfinyl, C1-6 alkylsulfinyl, C1-6 alkylsulfinyl, C1-6 alkylsulfonylamino, H0, SH, C02H, cyano, NO2: n = an integer of 1-5; provided that when n is 2-5, X is same or different) are prepared These comods. possess very potent controlling effect against harmful weeds in agricultural, horticultural, or nonagricultural fields. Thus, a solution of 1.0 g 1-(2,6-Dichlorophenyl)-5-(trifluoromethyl) imidazole-4-carboxylic acid Et ester in 7 mL methanol was treated with 1 ml 40% aqueous methylamine solution and stirred at room temperature for 15 h to give 72.0% N-methyl-1-(2,6-Dichlorophenyl)-5-(trifluoromethyl) imidazole-4-carboxamide (II). II at 1.2 kg/ha (preemerpence) controlled 95% Ebninochloa crus-ralli, 80% Monochoria varinalis, 80% Lindernia pyxidaria, and 20% Scirpus juncoides and gave no damage to irce seedling-1-methyl-2-(4-fluorophenoxy)ethyl-1-(2,6-dichlorophenyl-5-(yan-1-methyl-2-(4-fluorophenoxy)ethyl)-1-(2,6-dichlorophenyl-6-(yan-1-methyl-2-(4-fluorophenoxy)ethyl)-1-(2,6-dichlorophenyl-6-(yan-1-methyl-2-(4-fluorophenoxy)ethyl)-1-(2,6-dichlorophenyl-6-(yan-1-methyl-2-(4-fluorophenoxy)ethyl)-1-(2,6-dichlorophenyl)-5-(trifluoromethyl) imidazole-4-carboxamide (SS)

(Bes)

(Berbicide which comprises imidazole derivs., manufacturing methods)

908605-3-78 CAPLUS

(BH-Imidazole-4-carboxamide, N-[1-cyano-2-(4-fluorophenoxy)-1-methyl-1-1-(2,6-dichlorophenyl)-5-(trifluoromethyl) - (CA INDEX NAME) AB

09/12/2008 Page 16

ANSWER 6 OF 33 CAPLUS COPYRIGHT 2008 ACS on SIN (Continued)
Title compds. [I: m = 1-3; n = 0, 1: Arl = [bi]aryl, heteroaryl: R1 = alkylene: R2, R3, R5 = H, alkyl; R4 = aralkyl, cycloalkyl, heterocyclyl, heteroarskyl, etc.], were prepared for treatment of osteoporosis, tumor metastasis, unstable angina, and plaque rupture (no data). Thus, title compound (II) was prepared in 81% yield as a separable mixture of isomers via coupling of the corresponding acid and amine in DMF using EDCI hydrochloride, HOBt, and N-methylmorpholine.
924298-88-49 924298-89-95
RE: PAC (Pharmacological activity): SPN (Synthetic preparation): THU (Therapeutic use): BIOL (Biological study): PREP (Preparation): USES (Uses)
(preparation of (hetero)arylcarbonylaminocycloalkylcarboxamides as cathepsin K inhibitors)
924298-88-4 (APLUS Carbanic acid, N-[(2R)-2-cyano-2-[[[(1:R,2S)-2-[[(1:methyl-1H-indol-2-yl)carbonyl]amino]cyclohexyl]carbonyl]amino]cyclohexyl]carbonyl]amino]cyclohexyl]carbonylamino]thyl]-N-(4-methoxyphenyl)-, phenylmethyl ester (CA INDEX NAME)

Absolute stereochemistry.

 $\label{eq:g24298-89-5} \begin{array}{lll} & \text{CaPALUS} \\ & \text{Carbamic acid, N-[(2S)-2-cyano-2-[[((1R,2S)-2-[[(1-methyl-1H-indol-2-yl)acibonyl]amino]cyclohexyl]carbonyl]amino]cyclohexyl]carbonyl]amino]chyl]-N-(4-methoxyphenyl)-, phenylmethyl ester (CA INDEX NAME) \\ \end{array}$

Absolute stereochemistry.

L5 ANSWER 7 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{N} & \text{Me} \\ \text{NH-CH}_2 - \text{OH}_2 - \text{O} \\ \text{N} \end{array}$$

ANSWER 8 OF 33 CAPLUS COPYRIGHT 2008 ACS on SIN
AN 2006:763022 CAPLUS
DN 145:211036
T1 Preparation of N-cyanoalkyl-3-(alkylsufonyloxy)-1-H-pyrazole-4carboxamides as insecticides and acaricides
N Kawauchi, Shinichino: Yamada, Osamu; Tokumura, Jun; Ono, Ryuta; Nagaoka,
Maho; Hirai, Kenji
PA Kaken Pharmaceutical Co., Ltd., Japan; Sagami Chemical Research Center
Jon. Kokai Tokkyo Koho, 24 pp.
CODEN: IXXXAF
DT Patent
LA Japanese
FAM.ON: 1
PATENT NO. KIND DATE ADDITION NO. DATE

PATENT NO.

PI JP 2006199637 PRAI JP 2005-13968 OS MARPAT 145:211036

KIND DATE Α

20060803 20050121

APPLICATION NO

JP 2005-13968

DATE 20050121

$$0 \\ 0 \\ 0 \\ 1 \\ R2 \\ S = 0$$

$$R3 \\ R4 \\ CN$$

$$R4$$

$$R4$$

$$R4$$

$$R4$$

$$R3$$

$$NH$$

Insecticides or acaricides containing the title compds. [I; R1 = C1-12 alkyl; R2 = each (un)substituted C1-6 alkyl or Ph; R3, R4 = H, each (un)substituted C1-12 alkyl or C3-8 cycloalkyl; or R3 and R4 are bonded together to form C3-8 cycloalkyl; or B3 and R4 are bonded together to form C3-8 cycloalkyl; or B3 and R4 are bonded together to form C3-8 cycloalkyl; or B3 and R4 are bonded together to form C3-8 cycloalkyl; or B3 and R4 are bonded together to form C3-8 cycloalkyl; or B3 and R4 are bonded together to form C3-8 cycloalkyl; or B3 and R4 are bonded together to exceed the C3-8 cycloalkyl; or B3 and R4 are bonded together to exceed the C3-8 cycloalkyl; or B3 and R4 are bonded together to exceed the C3-8 cycloalkyl; or B3 and R4 are bonded together AB

L5 ANSWER 8 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN as insecticides and acaricides)
RN 904692-93-9 CAPLUS (Continued)

904602-93-9 CAPLUS 1H-Pyrazole-4-carboxamide, N-[1-cyano-2-(4-fluorophenoxy)-1-methylethyl]-1-methyl-3-[(methylsulfonyl)oxy]- (CA INDEX NAME)

904692-94-0 CAPLUS 1H-Pyrazole-4-carboxamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-1-methyl-3-[(methylsulfonyl)oxy]- (CA INDEX NAME)

09/12/2008 L5 ANSWER 8 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

904692-90-6 CAPLUS 1H-Pyrazole-4-carboxamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-2,3-dihydro-1-methy1-3-oxo-(CA INDEX NAME)

904692-93-9P, N-[1-Cyano-1-methyl-2-(4-fluorophenoxy)ethyl]-1-methyl-3-[(methylsulfonyl)oxy]pyrazole-4-carboxamide 904692-94-0P, N-[1-Cyano-1-methyl-2-[(4-trifluoromethylphenyl)oxy]ethyl]-1-methyl-2-[(methylsulfonyl)oxy]pyrazole-4-carboxamide RE: AGR (Agricultural use): BSU (Biological study, unclassified): SFN (Synthetic preparation): BIO. (Biological study): PREP (Preparation): USES (Uses)

(preparation of N-cyanoalkyl-3-(alkylsufonyloxy)-1-H-pyrazole-4-carboxamides

ANSWER 9 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2006:469873 CAPLUS 144:488414

144:488414
Chromatographic resolution process for the preparation of enantiomers of benzamidoacetonitriles from their racemates using chiral chromatographic stationary phases
Ducray, Pierre; Gauvry, Noeelle; Goebel, Thomas; Pautrat, Francois
Novartis AG, Switz.; Novartis Pharma GmbH
PCJ Int. Abol., 19 pp.
CODON: PIXXD2
Patent

DT LA

English

FAN.			NO.			KIND DATE					ICAT	DATE						
ΡI	WO	2006	0508	87		A1		2006	0518							2	0051	107
		₩:	AE, CN, GE, KZ, MZ, SG,	AG, CO, GH, LC, NA, SK,	AL, CR, GM, LK, NG, SL,	AM, CU, HR, LR, NI, SM,	AT, CZ, HU, LS, NO, SY,	ID, LT, NZ,	DK, IL,	DM, IN, LV, PG,	DZ, IS, LY, PH,	BC, JP, MA, PL,	EE, KE, MD, PT,	EG, KG, MG, RO,	ES, KM, MK, RU,	FI, KN,	GB, KP, MW, SD,	GD, KR, MX,
		RW:	CF, GM,	YU, BE, IT, CG, KE,	ZA, BG, LT, CI, LS,	LU, CM, MW,	LV, GA, MZ,	CZ, MC, GN, NA, TM	NL, GQ,	PL, GW,	PT, ML,	RO, MR,	SE, NE,	SI, SN,	SK, TD,	TR, TG,	BF, BW,	BJ, GH,
	KG, KZ, MD, AU 2005303993							2006	0518		AU 2	005-	3039	93		2	0051	107
	CA 2580247 EP 1812385					A1		20060518			CA 2005-2580247					20051107		
	EP	1812											-803815			20		
		R:	TS.	TT.	L.T.	T.T.	LIL	CZ, LV,	MC.	NI.	PL,	PT,	RO,	SE,	SI,	SK,	TR	
	CN	1010	5684	9		A		20071017			CN 2	005-	8003	8335				
	JΡ	N 101056849 IP 2008518997 IN 2007DN02205				T		2008	0605		CN 2005-800 JP 2007-539					20051107		
	IN	2007	DN02	205		A		2007	0803		IN 2	:007-	DN 22	05		20070321		
								2008	0221		US 2007-		6671	48		20070504 20070508		
	MX	IX 200705548 IR 2007084061 IP 2004-26510 70 2005-EP11884			A		20070521			MX 2	007-	5548	0.1		2	0070	508	
DDAT	KK	2007	0840	084061				20070824 20041109			KR 2	007-	7104	31		2	0070	508
PRAI OS	WO MAR	2004 2005 PAT	-265 -EP1 144:	10 1884 4884	14	W		2004	1109									

Pure enantiomers of benzoamidoacetonitriles [I; Rl-R3 = hydrogen, halogen, nitro, cyano, (un)substituted alkyl, (un)substituted alkoxy, (un)substituted alkoxyl, (un)substituted alkoxyl, (un)substituted alkyl) (un)substituted alky AB

ANSWER 9 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) epimerization of the unwanted enantioner [e.g., (+)-(R)-N-[1-cyano-2-(5-cyano-2-trifluoromethylphenoxy)-1-methylethyl]-4-trifluoromethylsulfanylbenzamide] into the I racemate by heating an aq. 1,4-dioxane soln. of it with NaCN, followed by chromatog. re-resoln. 851976-50-6
RL: FEP (Physical, engineering or chemical process): FPP (Physical process): SFN (Synthetic preparation): PRCP (Preparation): PRCC (Process) (chromatog. resolution process for the preparation of enantiomers of benzamidoactonitriles from their racemates using chiral chromatog.) 851976-50-6 CAPLUS
Benzamide, N-[1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

IT

887148-69-8P
RL: PUR (Purification or recovery); PREP (Preparation)
(chromatog, resolution process for the preparation of enantiomers of
benamidoacetonitriles from their racemates using chiral chromatog.)
887148-69-8 (APLUS
Benzamide, N-[(1S)-1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1methylethyl]-4-[(trifluoromethyl)thio] (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

887148-70-1P RL: PUR (Purification or recovery); RCT (Reactant); PREP (Preparation); RCT (Reactant or reagent) (resolution and epimerization of) 887148-70-1 (APLUS Benzamide, N-[CUR)-1-cyano-2-[5-cyano-2-(trifluoromethy1)phenoxy]-1-methy1ethy1]-4-[(trifluoromethy1)thio]- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

DN 144:432861
TI Preparation of acetonitrile moiety-containing phenylacetamides and benzamides as pest control agents and methods of using them IN Andoh, Nobuharui Sampei, Osamui Sakata, Kazuyuki PCT Int. Appl., 148 pp. CODDN: PIXXD2
DT Patent L Japanese FAN.CNT 1
PATENT NO PATENT NO. KIND DATE APPLICATION NO. DATE PRAI JP

ANSWER 10 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2006:380908 CAPLUS 144:432561

(Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of acetonitrile moiety-containing phenylacetamides and benzamides as pest control agents) 885008-03-5 (APLUS Benzamide, N-[2-[[3-(4-chlorophenyl)-2-pronyn-1-yl]oxy]-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

885027-26-9 CAPLUS Benzamide, 4-chloro-N-[2-[(4-chloro-phenyl)amino]-1-cyano-2-thioxoethyl]-(CA INDEX NAME)

L5 ANSWER 9 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) RE. CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

09/12/2008

L5 ANSWER 10 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) O CN S

247199-37-7
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of acetonitrile moiety-containing phenylacetamides and benzamides
as pest control agents)
247199-37-7 (APLUS
Benzamide, 2,4-dichloro-N-[1-cyano-1-methyl-2-[4(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT RE.CNT 19

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ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2005:1331229 CAPLUS
DN 144:69626
T1 Preparation of aminoacetonitrile derivatives for controlling parasites on warm-blooded animals
N Gauvry, Noeelle: Ducray, Pierre: Goebel, Thomas: Kaminsky, Ronald
Novartis A.-G., Switz.; Novartis Pharma G.m.b.H.
SO PCT Int. Appl., 95 pp.
CODEN: PIXXD2
D7 Patent
LA English
FAN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE
```

$$\begin{bmatrix} R^2 \\ R^3 \\ R^4 \end{bmatrix} \xrightarrow{R^2} \begin{bmatrix} R^3 \\ R^4 \end{bmatrix} \xrightarrow{R^5} \begin{bmatrix} R^7 \\ R^3 \end{bmatrix}$$

The title compds. I [Ar = (un)substituted (hetero)aryl; Rl = H, alkyl, haloalkyl, etc.; R_0^2 -R6 = H, halo, (un)substituted alkyl, etc.; or R_0^2 and R_0^2 are together alkylence; R_0^2 , R_0^2 = R_0^2 , R_0 AB

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ANSWER 11 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1044199-69-8 1044199-60-1 1044199-61-2 1044199-65-3 1044199-65-4 1044199-66-5 1044199-65-3 1044199-67-8 1044199-67-8 1044199-67-9 1044199-67-8 1044199-70-3 1044199-70-3 1044199-70-5 1044199-70-7 1044199-70-7 1044199-70-7 1044199-70-8 1044199-70-9 1044199-70-9 1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-70-1044199-7
                  1042200-55-6 1042200-57-8
RE: PRPH (Prophetic)
(Preparation of aminoacetonitrile derivatives for controlling parasites on warm-blooded animals)
1044198-01-7 CAPLUS
Benzolc acid, 4-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]- (CA INDEX NAME)
```

$$\begin{array}{c|c} \operatorname{Ho_2C} & \operatorname{Me} & 0 \\ \operatorname{O-CH_2-C-NH-C} & \\ \operatorname{O} & \\ \end{array}$$

1044198-02-8 CAPLUS Benzoic acid, 4-[2-(benzoylamino)-2-cyanopropoxy]- (CA INDEX NAME)

$$\begin{array}{c} 0 \\ \text{Ph-C-NH} \\ \text{Me-C-CH}_2 - 0 \end{array}$$

1044198-03-9 CAPLUS Benzoic acid, 4-[2-cyano-2-[(4-methylbenzoy1)amino]propoxy]- (CA INDEX NAME)

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) etc.; R9 = halo, NO2, CN, etc.; a = 1-4; b = 0-4; m, n, o, p = 0-5; W = 0, \$502, etc.; Y = 0, \$5, \$NI1 (R11 = alky), (un) substituted Phy; with the proviso that m and p are not equal to 0 at the same time] which have advantageous pesticidal properties and are particularly suitable for controlling parasites in warm-blooded animals, were prend. and formulated. E.g., a multi-atep synthesis of 11, starting from 4-fluoro-trifluoromethylbenzonivrile, was given. Compd. II reduced the no. of trifluoromethylbenzonivrile, was given. Compd. II reduced the no. of trifluoromethylbenzonivrile, was given. Compd. II reduced the no. of 1044198-10-7 1044198-0-8-8 1044198-0-9-3 1044198-0-9-3 1044198-0-7 1044198-0-8 1044198-0-9-3 1044198-0-9-5 1044198-0-9-5 1044198-0-9-5 1044198-0-9-1 1044198-1-1 1044198-1-1 1044198-1-2 1044198-10-9 1044198-1-2 1044198-1-3 1044199-1-3 1044199-1-3 1044199-1-3 1044199-1-3 1044199-1-3 1044199-1-3 1044199-1-3 1044199-1-3 1044199-1-3 1044199-1-3 1044199-1-3 1044199-1-3 1044199-

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L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c|c} \operatorname{Ho_2C} & \operatorname{Me} & \operatorname{0} \\ \operatorname{O-CH_2-C-NH-C} & \operatorname{NH-C} \end{array}$$

1044198-04-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-05-1 CAPLUS Benzoic acid, 4-[2-cyano-2-[(2-fluorobenzoy1)amino]propoxy]- (CA INDEX NAME)

1044198-06-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-07-3 CAPLUS Benzoic acid, 4-[2-cyano-2-[(2-cyanobenzoy1)amino]propoxy]- (CA INDEX NAME)

RN 1044198-08-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044198-09-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{O} & \text{S-CF}_2\\ \hline & \text{O-CH}_2-\text{NH-C} & \text{N} \end{array}$$

RN 1044198-10-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} Ho_2 C & Me & 0 \\ \hline 0 - CH_2 - CN_H - C \\ \hline \end{array}$$

RN 1044198-11-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{NH} - \text{C} \\ \text{N} & \text{O} \end{array}$$

RN 1044198-12-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-13-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044198-20-0 CAPLUS CN Benzoic acid, 3-cyano-4-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044198-21-1 CAPLUS CN Benzoic acid, 3-cyano-4-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]- (CA INDEX NAME)

RN 1044198-22-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-23-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-24-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

.5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044198-14-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-15-3 CAPLUS CN Benzoic acid, 4-[2-[(4-amino-2-fluorobenzoy1)amino]-2-cyanopropoxy]- (CA INDEX NAME)

RN 1044198-16-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-17-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-18-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

| RN | 1044198-25-5 | CAPLUS | CN | Benzoic acid, 4-[2-[(2-chlorobenzoy1)amino]-2-cyanopropoxy]-3-cyano- (CA | NNDEX NAME)

$$\begin{array}{c} \text{Ho}_2\text{C} \\ \\ \text{CN} \end{array} \begin{array}{c} \text{Me} \\ \\ \text{CN} \end{array} \begin{array}{c} \text{O} \\ \\ \text{C1} \end{array}$$

RN 1044198-26-6 CAPLUS CN Benzoic acid, 3-cyano-4-[2-cyano-2-[(2-methylbenzoy1)amino]propoxy]- (CA INDEX NAME)

RN 1044198-27-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-28-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-29-9 CAPLUS CN Benzoic acid, 4-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-3-cyano- (CA INDEX NAME) ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1044198-30-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-31-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-32-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-33-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-34-6 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044198-39-1 CAPLUS Benzoic acid, 4-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]-3-methyl- (CAINDEX MAME)

$$\begin{array}{c} \text{Ho}_2\text{C} \\ \text{O-CH}_2\text{--} \\ \text{N} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{N} \end{array}$$

1044198-40-4 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{O} \\ \hline & \text{O} - \text{CH}_2 - \text{NH} - \text{C} \\ \hline & \text{NN} \end{array}$$

1044198-41-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-43-7 CAPLUS Benzoic acid, 4-[2-cyano-2-[(2-fluorobenzoy1)amino]propoxy]-3-methyl- (CATUDEN NAME)

$$\begin{array}{c|c} H0_2C & Me & 0 \\ \hline & O-CH_2-NH-C \\ N & F \end{array}$$

1044198-45-9 CAPLUS Benzoic acid, 4-[2-cyano-2-[(2-cyanobenzoy1)amino]propoxy]-3-methyl- (CA INDEX NAME)

1044198-46-0 CAPLUS INDEX NAME NOT YET ASSIGNED

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L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c|c} \operatorname{HO_2C} & \operatorname{Me} & \operatorname{O} & \operatorname{CO_2H} \\ & & \operatorname{CN} & \operatorname{CI} & \operatorname{CO_2H} \end{array}$$

1044198-35-7 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-36-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-37-9 CAPLUS Benzoic acid, 4-[2-(benzoylamino)-2-cyanopropoxy]-3-methyl- (CA INDEX

$$\begin{array}{c} 0 \\ \text{Ph-C-NH} \\ \text{Me-C-CH}_2 - 0 \end{array} \qquad \begin{array}{c} \text{CO}_2\text{H} \\ \text{Me} \end{array}$$

1044198-38-0 CAPLUS Benzoic acid, 4-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]-3-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} H02C & Me & 0 \\ \hline & O-CH2-C-NH-C \\ \hline & N \end{array}$$

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & 0 \\ \hline & \text{O} - \text{CH}_2 - \text{NH} - \text{NH}$$

1044198-47-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-48-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-49-3 CAPLUS Benzoic acid, 4-[2-[(4-carboxybenzoy1)amino]-2-cyanopropoxy]-3-methyl-(CA INDEX NAME)

1044198-50-6 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044198-51-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c} \text{Ho}_{2}\text{C} \\ \\ \text{Ne} \\ \text{O} \\ \text{CH}_{2} \\ \text{C} \\ \text{NH}_{2} \\ \end{array} \\ \begin{array}{c} \text{NH}_{-} \\ \text{C} \\ \text{NH}_{2} \\ \\ \text{NH}_{2} \\ \end{array}$$

1044198-52-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-53-9 CAPLUS Benzoic acid, 4-[2-[(4-amino-2-fluorobenzoy1)amino]-2-cyanopropoxy]-3-methy1- (CA INDEX NAME)

$$\begin{array}{c|c} Ho_2C & Me & 0 & NH_2 \\ \hline & O-CH_2-C-NH-C & R \end{array}$$

1044198-54-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-55-1 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{Me} & \text{NH} \\ & \text{HO}_2 & \text{NH} & \text{NH} & \text{CP}_3 \\ \end{array}$$

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c|c} \operatorname{HO_2C} & \operatorname{CF_3} & \operatorname{Me} & \operatorname{O} \\ \operatorname{O-CH_2-} & \operatorname{NH-} & \operatorname{NH-} \\ \operatorname{N} & \operatorname{F} \end{array}$$

1044198-62-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-63-1 CAPLUS Benzoic acid, 4-[2-cyano-2-[(2-cyanobenzoy1)amino]propoxy]-3-(trifluoromethy1)- (CA INDEX NAME)

1044198-64-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-65-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-66-4 CAPLUS INDEX NAME NOT YET ASSIGNED

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ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS ON STN 1044198-56-2 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Ho}_2\text{C} \\ \text{Me} \\ \text{O} \\ \text{CH}_2 - \begin{matrix} \text{Me} \\ \text{NH} \\ \text{NH} \end{matrix} \\ \text{P}_3\text{C} - \begin{matrix} \text{S} \\ \text{O} \\ \text{C} \\ \text{NH} \\ \\ \text{P}_3\text{C} - \begin{matrix} \text{S} \\ \text{O} \\ \text{C} \\ \text{NH} \\ \\ \text{O} \\ \text{O} \\ \text{C} \\ \text{NH} \\ \\ \text{O} \\ \text{O} \\ \text{C} \\ \text{NH} \\ \text{C} \\ \text$$

1044198-57-3 CAPLUS Benzoic acid, 4-[2-cyano-2-[(4-fluorobenzoy1)amino]propoxy]-3-(trifluoromethy1)- (CA INDEX NAME)

1044198-58-4 CAPLUS Benzoic acid, 4-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]-3-(trifluoromethy1)- (CA INDEX NAME)

1044198-60-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-61-9 CAPLUS Benzoic acid, 4-[2-cyano-2-[(2-fluorobenzoy1)amino]propoxy]-3-(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1044198-67-5 CAPLUS Benzoic acid, 4-[2-[(4-carboxybenzoy1)amino]-2-cyanopropoxy]-3-(trifluoromethy1)- (CA INDEX NAME)

1044198-68-6 CAPLUS INDEX NAME NOT YET ASSIGNED

1044198-69-7 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044198-70-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044198-71-1 CAPLUS Benzoic acid, 4-[2-[(4-amino-2-fluorobenzoyl)amino]-2-cyanopropoxy]-3-

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) (trifluoromethyl)- (CA INDEX NAME)

RN 1044198-72-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-73-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-74-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-75-5 CAPLUS
CN Benzoic acid, 4-[2-cyano-2-[(4-fluorobenzoy1)amino]propoxy]-3(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) ON Benzoic acid, 4-[2-[(2-chlorobenzoy1)amino]-2-cyanopropoxy]-3-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} \operatorname{HO_2C} & & \operatorname{Me} & \operatorname{0} \\ & -\operatorname{CH_2-} & -\operatorname{NH-} & \\ & -\operatorname{NH-}$$

RN 1044198-81-3 CAPLUS CN Benzolc acid, 4-[2-cyano-2-[(2-methylbenzoyl)amino]propoxy]-3-(triflucromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} H0_2C & Me & 0 \\ \hline \\ P_3C-0 & NH-C \\ \hline \end{array}$$

RN 1044198-82-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-83-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-84-6 CAPLUS CN Benzoic acid, 4-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-3-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{HO}_2\text{C} \\ \text{Pa}_2\text{C} \\ \text{O} \end{array} \begin{array}{c} \text{Me} \\ \text{CN} \end{array} \begin{array}{c} \text{O} \\ \text{NH}_2 \end{array}$$

RN 1044198-85-7 CAPLUS

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L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

$$\begin{array}{c} \text{HO}_2\text{C} \\ \text{P}_3\text{C} - 0 \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} - \text{CH}_2 - \text{NH} - \text{C} \end{array} \\ \begin{array}{c} \text{F} \\ \text{O} \\ \text{N} \end{array}$$

RN 1044198-76-6 CAPLUS
CN Benzoic acid, 4-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]-3(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{HO}_2\text{C} \\ \text{P}_3\text{C} - 0 \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{CN} \end{array} \\ \begin{array}{c} \text{CN} \\ \text{CN} \end{array}$$

RN 1044198-77-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \operatorname{Ho_2C} & & \operatorname{Me} & \operatorname{O} & \operatorname{CF_3} \\ & & \operatorname{C} & \operatorname{CH_2-C-NH-C} & & \operatorname{CF_3} \end{array}$$

RN 1044198-78-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \operatorname{HO_2C} & \operatorname{Me} & \operatorname{O} \\ & \operatorname{CH_2-C-NH-C} & \operatorname{S-CF_3} \end{array}$$

RN 1044198-79-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-80-2 CAPLUS

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued ON INDEX NAME NOT YET ASSIGNED

RN 1044198-86-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-87-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-88-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-89-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \operatorname{Ho_2C} & & \operatorname{Me} & \operatorname{O} \\ & & \operatorname{CO_2H} \\ & \operatorname{F_3C-O} & & \operatorname{NH-C} \\ \end{array}$$

RN 1044198-90-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED F3C-0 Me 0 S C-NH2

RN 1044198-91-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-92-6 CAPLUS CN [1,1"-Biphenyl]-3-carboxylic acid, 6-[2-(benzoylamino)-2-cyanopropoxy]-(CA INDEX NAME)

RN 1044198-93-7 CAPLUS
CN [1,1"-Biphenyl]-3-carboxylic acid, 6-[2-[(4-chlorobenzoyl)amino]-2-cyanorpopxy]- (CA INDEX NAME)

RN 1044198-94-8 CAPLUS CN [1,1'-Biphenyl]-3-carboxylic acid, 6-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044199-00-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-01-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-02-1 CAPLUS
CN [1,1'-Bipheny1]-3-carboxylic acid, 6-[2-[(4-carboxybenzoy1)amino]-2-cyanopropoxy]- (CA INDEX NAME)

RN 1044199-03-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-04-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044198-95-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-96-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044198-97-1 CAPLUS
CN [1,1'-Biphenyl]-3-carboxylic acid, 6-[2-cyano-2-[(2-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{HO}_2\text{C} \\ \\ \text{Ph} \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{CH}_2 - \begin{array}{c} \text{NH} \\ \text{N} \end{array} \begin{array}{c} \text{O} \\ \text{F} \end{array}$$

RN 1044198-98-2 CAPLUS CN [1,1'-Bipheny1]-5-carboxylic acid, 6-[2-cyano-2-[(2-cyanobenzoy1) amino]propoxy]- (CA INDEX NAME)

RN 1044198-99-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

$$\begin{array}{c} \text{HO}_2\text{C} \\ \text{Ph} \\ \text{O} \\ \text{CH}_2\text{C} \\ \text{CN} \end{array} \\ \begin{array}{c} \text{NH} \\ \text{C} \\ \text{NH} \\ \text{C} \\ \text{NH} \end{array}$$

RN 1044199-05-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Ph} \\ \text{O} \\ \text{O} \\ \text{O} \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \end{array} \begin{array}{c} \text{O} \\ \text{F} \\ \text{F} \end{array}$$

RN 1044199-06-5 CAPLUS N [1,1-Biphenyl]-3-carboxylic acid, 6-[2-[(4-amino-2-fluorobenzoyl)amino]-2cyanopropoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{HO}_2\text{C} \\ \\ \text{Ph} \end{array} \\ \begin{array}{c} \text{O} \\ \text{CH}_2 \\ \\ \text{C} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \\ \text{NH}_2 \\ \\ \text{F} \end{array} \\ \begin{array}{c} \text{NH}_2 \\ \\ \text{F} \end{array}$$

RN 1044199-07-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-08-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-09-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Ho}_2\text{C} \\ \text{Ph} \\ \text{Ph} \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{CN} \\ \text{P}_3\text{C} - \text{S} \end{array} \begin{array}{c} \text{O} \\ \text{C} - \text{NH}_2 \\ \text{NH}_2 \\ \text{CN} \end{array}$$

RN 1044199-10-1 CAPLUS
CN [1,1'-Biphenyl]-3-carboxylic acid, 4'-chloro-6-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044199-12-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{C-NH} - \text{CF} \\ \text{N} \end{array}$$

RN 1044199-13-4 CAPLUS CN [1,1'-Biphenyl]-3-carboxylic acid, 4'-chloro-6-[2-cyano-2-[(4-cyanobenzoyl)amino]propoxyl- (CA INDEX NAME)

RN 1044199-14-5 CAPLUS

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) CN INDEX NAME NOT YET ASSIGNED

RN 1044199-19-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-20-3 CAPLUS CN [1,1"-Biphenyl]-3-carboxylic acid, 6-[2-[(4-aminobenzoy1)amino]-2-cyanopropxy]-4'-chloro- (CA INDEX NAME)

RN 1044199-21-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-22-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued ON INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{O} \end{array}$$

RN 1044199-15-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-16-7 CAPLUS CN [1,1'-Biphenyl]-3-carboxylic acid, 4'-chloro-6-[2-[(2-chlorobenzoyl)amino]-2-cyanopropoxy] - (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{Me} \\ \text{O} & \text{CH}_2 - \text{C-NH-} \\ \text{N} & \text{C1} \end{array}$$

RN 1044199-17-8 CAPLUS
CN [1,1'-Biphenyl]-3-carboxylic acid, 4'-chloro-6-[2-cyano-2-[(2-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044199-18-9 CAPLUS

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C} \\ \text{C} \\ \text{O} \end{array}$$

RN 1044199-23-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{Ho}_2\text{C} \\ \end{array}$$

RN 1044199-24-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{Me} & \text{Ne} & \text{Ne} \\ \text{Ne} & \text{Ne} & \text{Ne} \\ \text{Ne} & \text{Ne} & \text{Ne} \\ \end{array}$$

NN 1044199-26-9 CAPLUS CN [1,1'-Binhenyl]-3-carboxylic acid, 6-[2-[(4-carboxy-2-chlorobenzoyl)amino]-2-cyanopropoxy]-4'-chloro- (CA INDEX NAME)

RN 1044199-27-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{HO}_2\text{C} \\ \text{N} \end{array}$$

1044199-28-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044199-29-2 CAPLUS [1,1'-Biphenyl]-3-carboxylic acid, 6-[2-(benzoylamino)-2-cyanopropoxy]-2',4'-dichloro- (CA INDEX MAME)

1044199-30-5 CAPLUS
[1,1'-Biphenyl]-3-carboxylic acid, 2',4'-dichloro-6-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044199-36-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044199-37-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1044199-38-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044199-39-4 CAPLUS [1,1"-Biphenyl]-3-carboxylic acid, 6-[2-[(4-carboxybenzoyl)amino]-2-cyanopropoxyl-2,4"-dichloro- (CA INDEX NAME)

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044199-31-6 CAPLUS [1,1'-Biphenyl]-3-carboxylic acid, 2',4'-dichloro-6-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

1044199-32-7 CAPLUS INDEX NAME NOT YET ASSIGNED

1044199-33-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044199-34-9 CAPLUS [1,1'-Biphenyl]-3-carboxylic acid, 2',4'-dichloro-6-[2-cyano-2-[(2-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{O-CH}_2 - \begin{array}{c} \text{O-NH} - \begin{array}{c} \text{O} \\ \text{ON} \end{array} \end{array}$$

1044199-35-0 CAPLUS [1,1'-Biphenyl]-3-carboxylic acid, 2',4'-dichloro-6-[2-cyano-2-[(2-cyano-2-zyl)amino]propoxy]- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} & \text{CO}_2\text{H} \\ \text{O} & \text{CO}_2\text{H} \\ \text{CI} & \text{CI} \end{array}$$

1044199-40-7 CAPLUS INDEX NAME NOT YET ASSIGNED

1044199-42-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044199-43-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044199-45-2 CAPLUS [1,1'-Biphenyl]-3-carboxylic acid, 6-[2-[(4-amino-2-fluorobenzoyl)amino]-2-cyanorpopys]-2', 4'-dichloro- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2 - \text{C-NH-} \\ \text{N} \\ \text{C1} \end{array}$$

RN 1044199-46-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-47-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{0} \\ \text{NH-C-NH}_2 \\ \text{HO}_2 \text{C} \\ \text{C1} \end{array}$$

RN 1044199-48-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-49-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044199-54-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2 \\ \text{N} \\ \text{C1} \end{array}$$

RN 1044199-55-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}-\\ \\ \text{O}-\text{CH}_2-\\ \\ \text{N}\\ \\ \text{Me} \end{array}$$

RN 1044199-56-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2\text{--} \\ \text{NH-C} \end{array}$$

RN 1044199-57-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-58-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044199-50-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \text{O}-\text{CH}_2- \\ \\ \text{CN} \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \text{O} \\ \\ \text{CN} \end{array} \\ \begin{array}{c} \text{CN} \\ \\ \text{CN} \\ \\ \end{array}$$

RN 1044199-51-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-52-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}- \\ \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \end{array}$$

RN 1044199-53-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O-CH}_2- \begin{matrix} \text{O} \\ \text{-NH-} \end{matrix} \\ \text{N} \end{array}$$

RN 1044199-59-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-60-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-61-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-62-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-63-4 CAPLUS

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) CN INDEX NAME NOT YET ASSIGNED

RN 1044199-64-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-65-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-66-7 CAPLUS CN Benzamide, 4-[2-(benzoylamino)-2-cyanopropoxy]-3-cyano- (CA INDEX NAME)

RN 1044199-67-8 CAPLUS CN Benzamide, 4-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]-3-cyano (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044199-72-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \\ \text{N} \end{array} \begin{array}{c} \text{Me} \\ \\ \text{O} - \text{CH}_2 - \\ \\ \text{N} \\ \\ \text{NC} \end{array}$$

RN 1044199-73-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \text{N} \end{array} \begin{array}{c} \text{Me} \\ \text{N} \\ \text{F}_3 \end{array} \begin{array}{c} \text{N} \\ \text{F}_3 \end{array}$$

RN 1044199-74-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-75-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{CH2} & \text{NH-} \\ \text{O} & \text{CH2} & \text{NH-} \\ \end{array}$$

RN 1044199-76-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

$$\begin{array}{c} \text{H}_2\text{N} - \begin{pmatrix} \text{O} & \text{O} & \text{C}_1\\ \text{O} & \text{O}_1 - \text{C}_2\\ \text{C}_1 \end{pmatrix} & \text{O}_2 - \text{C}_1 \\ \text{C}_1 & \text{C}_2 \end{pmatrix} \\ \begin{array}{c} \text{C}_1 \\ \text{C}_1 \\ \text{C}_2 \\ \text{C}_1 \end{array}$$

RN 1044199-68-9 CAPLUS CN Benzamide, 3-cyano-4-[2-cyano-2-[(4-methylbenzoy1)amino]propoxy]- (CA INDEX NAME)

RN 1044199-69-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-70-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-71-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \text{O}-\text{CH}_2 \\ \\ \text{CN} \end{array} \begin{array}{c} \text{Me} \\ \\ \text{CO}_2\text{H} \\ \\ \text{CN} \end{array}$$

RN 1044199-77-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2 - \text{NH-C} \end{array} \begin{array}{c} \text{S} \\ \text{N-NH} \end{array}$$

RN 1044199-78-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-79-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{N} & \text{Me} & 0 \\ \text{O} & \text{CH}_2 - \text{CNH} - \text{CN} \\ \text{N} & \text{O} \end{array}$$

RN 1044199-80-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \text{N} \end{array} \begin{array}{c} \text{Me} \\ \text{O} - \text{CH}_2 - \\ \text{N} \end{array} \begin{array}{c} \text{NH} \\ \text{N} \end{array}$$

RN 1044199-81-6 CAPLUS

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{H}_2\text{N} - \overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}}}{\overset{\text{\tiny 0}}}{\overset{\text{\tiny 0}}}{\overset{\overset{\quad 0}}{\overset{\quad 0}}}{\overset{\overset{\quad 0}}{\overset{\overset{\quad 0}}{\overset{\quad 0}}}}{\overset{\overset{\quad 0}}}{\overset{\overset{\quad 0}}{\overset{\overset{\quad 0}}{\overset{\quad 0}}}}{\overset{\overset{\quad 0}}{\overset{\overset{\quad 0}}}{\overset{\overset{\quad 0}}}{\overset{\overset{\quad 0}}}}{\overset{\overset{\overset{\quad }}}{\overset{\overset{\overset{\quad }}}}{\overset{\overset{\overset{\quad}}{\overset{\overset{\quad}}}}}{\overset{\overset{\overset{\overset{\overset{\overset{\scriptstyle \bullet}}}}{\overset{\overset{\overset{\overset{\overset{\overset{\scriptstyle }}}}{\overset{\overset{\overset{\scriptstyle }}}}}}{\overset{\overset{\overset{\overset{\overset{\scriptstyle }}}}{\overset{\overset{\overset{\overset{\overset{\overset{\scriptstyle }}}{\overset{\overset{\overset{\scriptstyle }}{\overset{\overset{\scriptstyle }}}}}}}{\overset{\overset{\overset{\overset{\overset{\scriptstyle }}}{\overset{\overset{\scriptstyle }}}}}{\overset{\overset{\overset{\overset{\overset{\scriptstyle }}}}{\overset{\overset{\scriptstyle }}}}}{\overset{\overset{\overset{\overset{\overset{\scriptstyle }}}}}}{\overset{\overset{\overset{\overset{\overset{\scriptstyle }}}}}}}{\overset{\overset{$$

RN 1044199-82-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} H_2N - \\ \\ \\ N \end{array} \begin{array}{c} Me \\ \\ \\ N \end{array} \begin{array}{c} \\ \\ \\ \\ N \end{array} \begin{array}{c} \\ \\ \\ \\ N \end{array} \begin{array}{c} \\ \\ \\ \\ \\ N \end{array}$$

RN 1044199-83-8 CAPLUS CN Benzamide, 4-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]-3-methyl- (CA NDEX NAME)

$$\begin{array}{c} H_2N- \\ \\ \\ \\ Me \end{array} \begin{array}{c} O \\ \\ O-CH_2- \\ \\ \\ CN \end{array} \begin{array}{c} Me \\ \\ \\ \\ \\ N \end{array} \begin{array}{c} O \\ \\ \\ \\ \\ \\ \end{array} \begin{array}{c} F \\ \\ \\ \\ \\ \end{array}$$

RN 1044199-84-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-85-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044199-90-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \\ \text{Me} \end{array} \begin{array}{c} \text{O} \\ \text{O} \\ \text{CH}_2 \\ \\ \text{N} \end{array} \begin{array}{c} \text{Me} \\ \\ \text{CI} \end{array}$$

RN 1044199-91-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{Me} & \text{O} \\ \text{H}_2\text{N-C} & \text{NH-C} \\ \text{NC} & \text{F}_3\text{C-O} \end{array}$$

RN 1044199-92-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-98-0 CAPLUS CN Benzamide, 4-[2-[(4-aminobenzoyl)amino]-2-cyanopropoxy]-8-methyl- (CA INDEX NME)

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{Me} & \text{O} \\ \text{NH-C} \\ \text{NH-C} \\ \end{array}$$

RN 1044199-94-1 CAPLUS

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

| RN | 1044199-86-1 | CAPLUS | CAPLUS | Enzamide, 4-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]-8-methyl- (CA | NDBX NAME) | CAPLUS | CAPLU

RN 1044199-87-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-88-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-89-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}}{\overset{\text{O}}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\bullet}}{\overset{O}}}}{\overset{\bullet}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\bullet}}}{\overset{\bullet}}}{\overset{\bullet}}}{\overset{\bullet}}{\overset{\bullet}}{\overset{\bullet}}}{\overset{O}}{\overset{\bullet}}}}{\overset{\bullet}}{\overset{\bullet}}{\overset{\bullet}}{\overset{\bullet}}}{\overset{\bullet}}}}{\overset{\overset{\bullet}}{\overset{\bullet}}}}{\overset{\bullet}}}{\overset{\bullet}}}}{\overset{\overset{\bullet}}{\overset{\bullet}}}}{\overset{\overset{\bullet}}}{\overset{\bullet}}}}{\overset{\overset{\bullet}}{\overset{\bullet}}}}{\overset{\bullet}}}{\overset{\overset{\bullet}}{\overset{\bullet}}}}}{\overset{\overset{\bullet}}{\overset{\bullet}}}}{\overset{\overset{\bullet}}}{\overset{\overset{\bullet}}}{\overset{\bullet}}}{\overset{\bullet}}}{\overset{\overset{\bullet}}{\overset{\bullet}}}}}}{\overset{\overset{\bullet}}{\overset{\bullet}}}{\overset{\overset{\bullet}}{\overset{\bullet}}}}}{\overset{\overset{\bullet}}}{\overset{\overset{\bullet}}}}{\overset{\overset{\bullet}}}}}{\overset{\overset{\bullet}}{\overset{\overset{\bullet}}{\overset{\bullet}}}}{\overset{\overset{\bullet}}}{\overset{\overset{\bullet}}}}{\overset{\overset{\bullet}}}}}{\overset{\overset{\bullet}}}}}{\overset{\overset{\bullet}}}}{\overset{\overset{\bullet}}}}{\overset{\overset{\bullet}}{\overset{\overset{\bullet}}}}}{\overset{$$

RN 1044199-95-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-96-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-97-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044199-98-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

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L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS ON STN RN 1044199-99-6 CAPLUS CN DNDEX NAME NOT YET ASSIGNED

RN 1044200-00-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \overset{\text{N}}{\overset{\text{N}}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}}{\overset{\text{N}}{\overset{\text{N}}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}{\overset{\text{N}}}{\overset{\text{N}}{\overset{\text{N}}}{\overset{\text{N}}{\overset{\text{N}}}{\overset{\text{N}}}{\overset{\text{N}}}{\overset{\text{N}}}{\overset{\text{N}}}{\overset{\text{N}}{\overset{\text{N}}}{\overset{\text{N}}}}{\overset{\text{N}}}{\overset{\text{N}}}{\overset{\text{N}}{\overset{\text{N}}{\overset{N}}}{\overset{\text{N}}{\overset{\text{N}}{\overset{N}}}}{\overset{\text{N}}}{\overset{\text{N}}{\overset{N}}}}{\overset{\text{N}}{\overset{N}}}{\overset{N}}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}}{\overset{N}}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}}{\overset{N}}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}{\overset{N}}{$$

RN 1044200-01-2 CAPLUS (N Benzamide, 4-[2-(benzoylamino)-2-cyanopropoxy]-3-(trifluoromethyl)- (CA NNDEX NAME)

$$\begin{array}{c} 0 \\ \text{Ph-C-NH} \\ \text{Me-C-CH}_2 - 0 \\ \end{array}$$

RN 1044200-02-3 CAPLUS
CN Benzamide, 4-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]-3(trifluoromethyl)- (CA INDEX NAME)

RN 1044200-03-4 CAPLUS CN Benzamide, 4-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]-3-(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044200-08-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \text{C}_{\text{Po}} \\ \text{O} - \text{CH}_2 \\ \text{C}_{\text{N}} \\ \text{O} \end{array} \\ \begin{array}{c} \text{S} - \text{CP}_3 \\ \text{N} \\ \text{O} \end{array}$$

RN 1044200-09-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$${\rm H_{2}N-} \bigcup_{C \in \mathcal{C}_{0}} {\rm Me} \bigcup_{N=0}^{\infty} {\rm CO_{2}H} \\ {\rm CO_{2}H} \bigcup_{N=0}^{\infty} {\rm CO_{2}H} \\ {\rm Me} \bigcup_{N=0}^{\infty} {\rm CO_{2}H} \\ {\rm Me} \bigcup_{N=0}^{\infty} {\rm CO_{2}H} \\ {\rm CO_{2}H} {\rm CO_{2}H} \\$$

RN 1044200-10-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{F3} & \text{Me} & \text{O} \\ \text{H2N-} & \text{O-CH2-} & \text{NH-} \\ \text{N} & \text{O} \\ \text{Po} & \text{O} \end{array}$$

RN 1044200-11-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \text{CP}_3 \\ \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{CH}_2 - \\ \text{NH}_1 \\ \text{CH}_2 \\ \end{array} \\ \begin{array}{c} \text{S} \\ \text{CNH}_2 \\ \text{CN$$

RN 1044200-12-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 1044200-04-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044200-05-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{O} \\ \text{CH}_2 \\ \text{C} \\ \text{NH} \\ \text{P} \end{array}$$

RN 1044200-06-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044200-07-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ \text{H}_2\text{N}- \\ \\ \text{CF}_3 \end{array} \begin{array}{c} \text{Me} \\ 0 \\ \text{N} \\ \text{F}_3 \end{array} \begin{array}{c} \text{O} \\ \text{O} \end{array}$$

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2 \\ \text{CP}_3 \end{array} \\ \text{O-CH}_2 \\ \text{CN} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \text{C-NH-} \\ \text{NH-} \\ \text{NH-$$

RN 1044200-13-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{CP3} & \text{NH} \\ \text{CP3} & \text{N} \end{array}$$

RN 1044200-14-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{F3} & \text{Me} & \text{O} \\ \text{O} & \text{CH2} - \text{NH} \\ \text{N} & \text{O} \end{array}$$

RN 1044200-15-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044200-16-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \text{C}_{\text{D}_2} \\ \text{O}-\text{CH}_2 \\ \\ \text{C}_{\text{N}} \\ \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{C}_{\text{N}} \\ \\ \text{C}_{\text{P}_2} \\ \end{array} \\ \begin{array}{c} \text{N} \\ \text{H}-\text{C}-\text{NE} \\ \\ \text{N} \\ \end{array}$$

RN 1044200-17-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

$$\begin{array}{c} \text{H}_2\text{N}-\overset{\text{Me}}{\longleftarrow} \underset{\text{CP}_3}{\text{O-CH}_2-\overset{\text{Me}}{\longleftarrow}} \underset{\text{P}_3\text{C-S}}{\text{O-}\overset{\text{C}}{\longleftarrow}} \text{NH}_2 \end{array}$$

RN 1044200-18-1 CAPLUS CN Benzamide, 4-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]-3-(trifluoromethoxy)- (CA INDEX NAME)

RN 1044200-19-2 CAPLUS
CN Benzamide, 4-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]-3(trifluoromethoxy)- (CA INDEX NAME)

RN 1044200-20-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044200-21-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044200-28-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044200-29-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ H_2N- \\ \\ O-CH_2- \\ CN- \\ O \end{array}$$

RN 1044200-30-7 CAPLUS CN Benzamide, 4-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-3-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \text{O} - \text{CH}_2 \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \text{O} \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{NH} \\ \\ \text{O} \\ \\ \text{N} \end{array}$$

RN 1044200-31-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_{2}\text{N}- \\ \\ \text{F}_{2}\text{C}- \\ \\ \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O}-\text{CH}_{2}- \\ \\ \text{NH}- \\ \end{array} \\ \begin{array}{c} \text{N}_{1}\text{H}- \\ \text{C}-\text{NH}_{2} \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{2}\text{H}- \\ \text{C}-\text{N}_{1}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{2}\text{H}- \\ \text{C}-\text{N}_{2}\text{H}- \\ \\ \text{C}-\text{N}_{3}\text{H}- \\ \end{array} \\ \begin{array}{c} \text{N}_{2}\text{H}- \\ \text{C}-\text{N}_{3}\text{H}- \\ \\ \text{C}-\text{N}_{4}\text{H}- \\ \end{array} \\ \begin{array}{c} \text{N}_{3}\text{H}- \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{3}\text{H}- \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{4}\text{H}- \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{4}\text{H}- \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{4}\text{H}- \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{4}\text{H}- \\ \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{4}\text{H}- \\ \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{4}\text{H}- \\ \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{4}\text{H}- \\ \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{4}\text{H}- \\ \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{4}\text{H}- \\ \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{4}\text{H}- \\ \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{4}\text{H}- \\ \\ \text{C}-\text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{4}\text{H}- \\ \\ \end{array} \\ \begin{array}{c} \text{N}_{4}\text{$$

RN 1044200-32-9 CAPLUS

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

$$\begin{array}{c} \text{H}_2N - \\ \\ \\ \\ \text{O} \\ \\ \text{O} \\ \\ \text{CF}_3 \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \\ \\ \text{NH} \\ \\ \\ \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \text{O} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \text{CF}_3 \\ \\ \\ \\ \\ \\ \\ \\ \\ \end{array}$$

RN 1044200-22-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N-} \\ \\ \\ \text{O}-\text{CH}_2 \\ \\ \text{O}-\text{CF}_3 \\ \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \text{N} \\ \\ \text{N} \\ \end{array} \\ \begin{array}{c} \text{S-CF}_3 \\ \\ \text{N} \\ \end{array}$$

RN 1044200-23-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \\ \text{O}-\text{CH}_2- \\ \\ \text{N} \\ \\ \text{N} \\ \\ \text{C1} \end{array}$$

RN 1044200-24-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044200-27-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued ON INDEX NAME NOT YET ASSIGNED

RN 1044200-33-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044200-34-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O-CH}_2 & \text{CN} \\ \text{O-CP}_3 & \text{CN} \end{array}$$

RN 1044200-35-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044200-36-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \text{P}_3\text{C} - \\ \\ \text{O} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} - \text{CH}_2 - \\ \\ \text{CN} \end{array} \\ \begin{array}{c} \text{N} \\ \text{P}_3\text{C} - \\ \\ \text{O} \end{array} \\ \begin{array}{c} \text{N} \\ \text{H} - \\ \\ \text{C} - \text{N} \\ \\ \text{C} - \text{C} \\ \\ \text{C} - \text{N} \\ \\ \text{C} - \text{$$

ANSWER 11 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1044200-37-4 CAPLUS [1,1] -Biphenyl] -3-carboxamide, 6-[2-(benzoylamino)-2-cyanopropoxy] (CA INDEX NAME)

1044200-38-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1044200-39-6 CAPLUS INDEX NAME NOT YET ASSIGNED

1044200-41-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044200-42-1 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} \\ \text{Ph} \\ \text{O-CH}_2 - \text{CNH-C} \\ \text{CN} \end{array}$$

RN CN 1044200-51-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1044200-54-5 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}-\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}}{\overset{\text{O}}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}}{\overset{\text{O}}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{O}}}{\overset{\text{O}}}{\overset{O}}}{\overset{\text{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}}}{\overset{O}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}$$

1044200-55-6 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \text{Ph} \end{array} \quad \begin{array}{c} \text{Me} \\ \text{O} - \text{CH}_2 - \\ \\ \text{N} \end{array} \quad \begin{array}{c} \text{N} \\ \text{N} \end{array} \quad \begin{array}{c} \text{S} \\ \text{N} \\ \text{H}_2 \end{array}$$

1044200-57-8 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Ph} \\ \text{H}_2N- \\ \end{array} \\ \begin{array}{c} \text{Ph} \\ \text{O}-\text{CH}_2- \\ \text{N} \\ \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O}$$

ΙT 1044200-58-9 1044200-61-4 1044200-62-5 1044200-64-7 1044200-65-8 1044200-67-0 L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044200-43-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1044200-47-6 CAPLUS [1,1'-Bipheny1]-3-carboxamide, 6-[2-cyano-2-[(2-cyanobenzoy1)amino]propoxy]- (CA INDEX NAME)

1044200-48-7 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{H}_2\text{N} - \text{O} - \text{CH}_2 - \text{C} - \text{NH} - \text{C} \\ \text{Ph} & \text{CN} & \text{F}_3\text{C} \end{array}$$

1044200-50-1 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 11 0F 33 CAPLIS COPYRIGHT 2008 ACS on STN 1044200-68-1 1044200-69-2 1044200-70-6 1044200-776-6 1044200-776-6 1044200-776-6 1044200-776-6 1044200-78-9 1044200-78-9 1044200-87-9 1044200-87-9 1044200-88-9 1044200-88-9 1044200-88-9 1044200-88-9 1044200-88-9 1044200-88-9 1044200-88-6 1044200-88-9 1044200-89-9 1044200-98-9 1044200-99-9 1044 (Continued)

ANSWER 11 OF 33 CAPLIS COPYRIGHT 2008 ACS on STN (Continued)
1044202-71-2 1044202-72-3 1044202-73-4
1044202-74-5 1044202-75-6 1044202-76-7
1044202-78-8 1044202-78-9 1044202-76-7
1044202-81-4 1044202-82-5 1044202-83-6
1044202-88-1 1044202-88-8 1044202-83-6
1044202-88-1 1044202-89-2 1044202-90-5
1044202-98-1 1044202-99-2 1044202-90-9
1044202-98-0 1044202-97-2 1044202-98-3
1044202-97-1 1044203-10-1 1044203-02-2
1044203-03-8 1044203-06-6
1044203-07-7 1044203-18-0
1044203-17-7 1044203-18-19
1044203-17-9 1044203-18-7 1044203-18-6
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1044208-17-9 1044203-18-0
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$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \begin{array}{c} \text{O} \\ \text{Ph} \end{array} \\ \text{O} - \text{CH}_2 - \begin{array}{c} \text{NH}_2 \\ \text{N} \end{array} \\ \text{F} \end{array}$$

1044200-62-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1044200-64-7 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\underset{H_2N-}{\text{Me}} \underbrace{0}_{O-CH_2} \underbrace{NH}_{NH} \underbrace{0}_{CP_2}$$

1044200-70-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1044200-71-6 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \text{O} \end{array} \begin{array}{c} \text{CH}_2 - \\ \text{NH} \end{array} \begin{array}{c} \text{O} \\ \text{CP}_2 \end{array}$$

1044200-72-7 CAPLUS [1,1'-Biphenyl]-3-carboxamide, 4'-chloro-6-[2-[(2-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

1044200-73-8 CAPLUS [1,1'-Bipheny1]-3-carboxamide, 4'-chloro-6-[2-cyano-2-[(2-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \\ \text{Ph} \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \text{O}-\text{CH}_2- \\ \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{N}_{\text{H}}- \\ \\ \\ \text{C}-\text{N}_{\text{H}_2} \end{array} \\ \\ \begin{array}{c} \text{C} \\ \\ \text{F}_3 \end{array}$$

1044200-65-8 CAPLUS INDEX NAME NOT YET ASSIGNED RN CN

09/12/2008

$$\begin{array}{c} \text{Me} \\ \text{Ph} \\ \text{Ph} \end{array} \begin{array}{c} \text{Me} \\ \text{O-CH}_2 - \text{C-NH-C} \\ \text{N} \\ \text{P3C-S} \end{array}$$

1044200-67-0 CAPLUS
[1,1'-Bipheny1]-3-carboxamide, 4'-chloro-6-[2-cyano-2-[(4-fluorobenzoy1)amino]propoxy]- (CA INDEX NAME)

1044200-68-1 CAPLUS [1,1'-Bipheny1]-3-carboxamide, 4'-chloro-6-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]- (CA INDEX NAME)

1044200-69-2 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2 - \text{NH-C} \\ \text{N} \\ \text{Me} \end{array}$$

1044200-74-9 CAPLUS INDEX NAME NOT YET ASSIGNED

RN CN 1044200-75-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044200-76-1 CAPLUS
[1,1'-Bipheny1]-3-carboxamide, 6-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-4'-chloro- (CA INDEX NAME)

1044200-77-2 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{C} \\ & \text{H}_2 \text{N} - \\ & \text{C}_1 \end{array}$$

1044200-78-3 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C1} \end{array}$$

1044200-79-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1044200-80-7 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{O} & \text{CH}_2 - \text{CNH} - \text{CN} \\ & \text{N} & \text{S} & \text{F} \end{array}$$

1044200-81-8 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{C1} \end{array} \begin{array}{c} \text{NH} \\ \text{NH} \\ \text{C} \\ \text{NH} \\ \text{NH} \\ \text{C} \\ \text{NH} \\$$

1044200-85-2 CAPLUS [1,1'-Bipheny1]-3-carboxamide, 2',4'-dichloro-6-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{O} \\ & \text{CH}_2 - \text{NH} - \text{C} \\ & \text{N} \end{array}$$

1044200-86-3 CAPLUS [1,1'-Biphenyl]-3-carboxamide, 2',4'-dichloro-6-[2-cyano-2-[(4-methylbenzoyl)amino]propoxyl- (CA INDEX NAME)

1044200-87-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1044200-88-5 CAPLUS INDEX NAME NOT YET ASSIGNED

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L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1044200-82-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044200-83-0 CAPLUS [1,1'-Bibhenyl]-3-carboxamide, 6-[2-(benzoylamino)-2-cyanopropoxy]-2',4'-dichloro- (CA INDEX NAME)

$$\begin{array}{c} \textbf{0} \\ \textbf{Ph-C-NH} \\ \textbf{Me-C-CH}_2 - \textbf{0} \\ \textbf{0} \\ \textbf{NH}_2 \end{array}$$

1044200-84-1 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{O} \\ & \text{C1} \\ & \text{C1} \\ \end{array}$$

1044200-89-6 CAPLUS [1,1'-Biphenyl]-3-carboxamide, 2',4'-dichloro-6-[2-cyano-2-[(2-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

1044200-90-9 CAPLIS [1,1'-Biphenyl]-3-carboxamide, 2',4'-dichloro-6-[2-cyano-2-[(2-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

1044200-91-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044200-92-1 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

$$\begin{array}{c|c} & \text{Me} & \text{S-CP}_3 \\ & \text{O-CH}_2 - \text{NH-C} & \text{S-CP}_3 \\ & \text{C1} & \text{C1} \end{array}$$

RN 1044200-93-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044200-94-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044200-95-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044200-96-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044201-01-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-02-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-04-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \text{O} \\ \text{O} \\ \text{CH}_2 \\ \text{CN} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{CN} \\ \text{CN} \\ \\ \text{CN} \\ \end{array}$$

RN 1044201-05-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} & \text{NH} - \text{C} - \text{NH}_2 \\ \text{N} \\ \text{H}_2 \text{N} - \text{C} & \text{O} \\ \text{O} \\ \text{O} & \text{O} \\ \text{O} & \text{O} \\ \text{O} \\ \text{O} & \text{O} \\ \text{O} \\ \text{O} & \text{O} \\ \text{O}$$

RN 1044200-97-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} Me & 0 \\ \hline 0 & CH_2 - NH - CH_2 -$$

NN 1044200-98-7 CAPLUS CN [1,1'-Binbeny1]-3-carboxamide, 6-[2-[(4-amino-2-fluorobenzoy1)amino]-2-cyanopropxy]-2,4'-dichloro- (CA INDEX NAME)

RN 1044200-99-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-00-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044201-06-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-07-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-08-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-09-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-10-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \\ \text{OP}_{\text{In}} \end{array} \begin{array}{c} \text{Me} \\ \\ \\ \text{OP}_{\text{In}} \end{array} \begin{array}{c} \\ \\ \\ \\ \text{CN} \end{array} \begin{array}{c} \\ \\ \\ \\ \text{CN} \end{array} \begin{array}{c} \\ \\ \\ \\ \text{CN} \end{array}$$

RN 1044201-11-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-12-8 CAPLUS CN Benzamide, 4-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-3-phenoxy- (CA INDEX NAME)

RN 1044201-13-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-14-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{H}_2\text{N} \\ \text{OPh} \end{array} \\ \begin{array}{c} \text{OPh} \\ \text{OPh} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{ONH} \\ \text{P3C} \\ \text{ONH} \end{array} \\ \begin{array}{c} \text{NH} \\ \text{CN} \\ \text{P3C} \\ \text{ONH} \end{array}$$

RN 1044201-20-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-21-9 CAPLUS CN Benzamide, 4-[2-(benzoylamino)-2-cyanopropoxy]-3-(4-chlorophenoxy)- (CA INDEX NAME)

RN 1044201-22-0 CAPLUS
CN Benzamide, 4-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]-3-(4-chlorophenoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & 0 \\ \text{O-CH}_2\text{--}\text{-NH-C} \\ \text{CN} \\ \end{array}$$

RN 1044201-23-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044201-15-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-17-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-18-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{Me} & \text{OPh} \\ & \text{H}_2N- \\ & \text{C} & \text{NH}- \\ & \text{C} & \text{NH}- \\ & \text{C} & \text{S} & \text{F} \end{array}$$

RN 1044201-19-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044201-24-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-25-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-26-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-27-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-28-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-29-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{Me} & \text{O} & \text{S-CP} \\ & \text{H}_{2}\text{N-} & \text{O} & \text{C1} \\ \end{array}$$

RN 1044201-30-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-31-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 1044201-35-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-36-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-37-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-38-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

N 1044201-32-2 CAPLUS N INDEX NAME NOT YET ASSIGNED

RN 1044201-33-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-34-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C} \\ \text{H}_{2}\text{N} \\ \text{C}_{1} \\ \text{C}_{1} \\ \text{C}_{2} \\ \text{C}_{3} \\ \text{C}_{4} \\ \text{C}_{2} \\ \text{C}_{3} \\ \text{C}_{4} \\ \text{C}_{5} \\ \text{C}_{5} \\ \text{C}_{6} \\ \text{C}_{7} \\ \text{C}_{8} \\ \text{C}_{1} \\ \text{C}_{1} \\ \text{C}_{1} \\ \text{C}_{2} \\ \text{C}_{3} \\ \text{C}_{4} \\ \text{C}_{5} \\ \text{C}_{6} \\ \text{C}_{7} \\ \text{C}_{8} \\ \text{C}_{1} \\ \text{C}_{1} \\ \text{C}_{1} \\ \text{C}_{2} \\ \text{C}_{3} \\ \text{C}_{4} \\ \text{C}_{6} \\ \text{C}_{6} \\ \text{C}_{7} \\ \text{C}_{8} \\ \text{C}_{1} \\ \text{C}_{1} \\ \text{C}_{1} \\ \text{C}_{1} \\ \text{C}_{1} \\ \text{C}_{2} \\ \text{C}_{3} \\ \text{C}_{4} \\ \text{C}_{6} \\ \text{C}_{6} \\ \text{C}_{7} \\ \text{C}_{8} \\ \text{C}_{1} \\ \text{C}_{1} \\ \text{C}_{1} \\ \text{C}_{1} \\ \text{C}_{2} \\ \text{C}_{3} \\ \text{C}_{4} \\ \text{C}_{6} \\ \text{C}_{6} \\ \text{C}_{6} \\ \text{C}_{7} \\ \text{C}_{8} \\$$

RN 1044201-39-9 CAPLUS CN Benzamide, 4-[2-cyano-2-[(4-fluorobenzoy1)amino]propoxy]-3-(2,4-dichlorophenoxy) (CA INDEX NAME)

RN 1044201-40-2 CAPLUS CN Benzamide, 4-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]-3-(2, 4-dichlorophenoxy)- (CA INDEX NAME)

RN 1044201-41-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-42-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044201-43-5 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C2} \\ \text{C3} \\ \text{C4} \\ \text{C5} \\ \text{C6} \\ \text{C7} \\ \text{C8} \\ \text{C8} \\ \text{C9} \\ \text{C9} \\ \text{C9} \\ \text{C9} \\ \text{C9} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \text{C2} \\ \text{C3} \\ \text{C4} \\ \text{C4} \\ \text{C5} \\ \text{C6} \\ \text{C6} \\ \text{C6} \\ \text{C6} \\ \text{C7} \\ \text{C8} \\$$

1044201-44-6 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} Me & 0 \\ \hline 0 & CH_2 - NH - C \\ \hline 0 & C1 \\ \end{array}$$

1044201-45-7 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O-CH}_2 - \text{NH-C} \\ \text{CN} & \text{Me} \end{array}$$

1044201-47-9 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044201-52-6 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{CH}_2 \\ \text{CN} \\ \text{C1} \end{array}$$

1044201-54-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044201-55-9 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & 0 \\ \text{NC-C-NH-C} \\ \text{O-CH}_2 \\ \text{C1} \\ \text{C1} \end{array}$$

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

RN 1044201-49-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044201-50-4 CAPLUS Benzamide, 4-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-3-(2,4-dichlorophenoxy)- (CA INDEX NAME)

1044201-51-5 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1044201-56-0 CAPLUS NDEX NAME NOT YET ASSIGNED

1044201-57-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044201-58-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1044201-59-3 CAPLUS Benzoic acid, 3-[2-(benzoylamino)-2-cyanopropoxy]- (CA INDEX NAME)

$$\begin{array}{c} 0 \\ \text{Ph-C-NH} \\ \text{Me-C-CH}_2 - 0 \\ \text{CN} \end{array}$$

1044201-60-6 CAPLUS Benzoic acid, 3-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]- (CA INDEX NAME)

1044201-61-7 CAPLUS Benzoic acid, 3-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]- (CA INDEX

1044201-62-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044201-63-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044201-64-0 CAPLUS Benzoic acid, 3-[2-cyano-2-[(2-fluorobenzoyl)amino]propoxy]- (CA INDEX

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c|c} & & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

1044201-69-5 CAPLUS Benzoic acid, 3-[2-[(4-carboxybenzoy1)amino]-2-cyanopropoxy]- (CA INDEX

$$\begin{array}{c|c} \operatorname{Ho_2C} & & \operatorname{Me} & \operatorname{0} \\ & -\operatorname{CH_2-C-NH-C} \\ & \operatorname{N} \end{array}$$

1044201-70-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044201-71-9 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{Me} & 0 \\ \text{Ho}_2\text{C} & \text{NH-C-NH}_2 \\ \end{array}$$

1044201-72-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044201-73-1 CAPLUS Benzoic acid, 3-[2-[(4-amino-2-fluorobenzoy1)amino]-2-cyanopropoxy]- (CA TNDEX NAME)

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1044201-65-1 CAPLUS Benzoic acid, 3-[2-cyano-2-[(2-cyanobenzoyl)amino]propoxy]- (CA INDEX

1044201-66-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1044201-67-3 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1044201-74-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1044201-75-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044201-76-4 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ &$$

1044201-78-6 CAPLUS Benzoic acid, 4-cyano-3-[2-cyano-2-[(4-fluorobenzoy1)amino]propoxy]- (CA INDEX NAME)

1044201-79-7 CAPLUS Benzoic acid, 4-cyano-3-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]- (CA

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{CN} \end{array} \\ \begin{array}{c} \text{Ne} \\ \text{CN} \end{array} \\ \begin{array}{c} \text{O} \\ \text{CN} \end{array}$$

RN 1044201-80-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \operatorname{HO_2C} & \operatorname{Me} & \operatorname{O} \\ \operatorname{CN} & \operatorname{CH_2-} & \operatorname{NH-} \\ \operatorname{CN} & \operatorname{CN} \end{array}$$

RN 1044201-81-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO}_{2H} \\ \text{Me} \\ \text{O}-\text{CH}_{2}-\text{NH}-\text{C} \\ \text{N} \end{array}$$

RN 1044201-82-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-83-3 CAPLUS CN Benzoic acid, 3-[2-[(2-chlorobenzoy1)amino]-2-cyanopropoxy]-4-cyano- (CA NDBX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{CO}_{2H} \\ \text{O} \\ \text{O} \\ \text{CN} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{NH} \\ \text{CN} \end{array} \\ \begin{array}{c} \text{O} \\ \text{C} \\ \text{NH}_2 \\ \text{C} \\ \text{C} \\ \text{NH}_2 \\ \text{C} \\ \text{NH}_2 \\ \text{C} \\ \text{NH}_2 \\ \text{C} \\$$

RN 1044201-89-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-90-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-91-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-92-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{O} \\ \hline & \text{O} - \text{CH}_2 - \text{CN} \\ \text{CN} & \text{C1} \end{array}$$

RN 1044201-93-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

- L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
- RN 1044201-84-4 CAPLUS CN Benzoic acid, 4-cyano-3-[2-cyano-2-[(2-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044201-85-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-86-6 CAPLUS CN Benzoic acid, 3-[2-[(4-aminobenzoyl)amino]-2-cyanopropoxy]-4-cyano- (CA INDEX NAME)

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{O} \\ \hline & \text{O} - \text{CH}_2 - \text{CNH} - \text{C} \\ \hline & \text{N} \end{array}$$

RN 1044201-87-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-88-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044201-94-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044201-95-7 CAPLUS CN Benzoic acid, 3=[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]-4-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \operatorname{Ho_2C} & \operatorname{Me} & 0 \\ \operatorname{O-CH_2-} & \operatorname{NH-} & \operatorname{C} \\ \end{array}$$

RN 1044201-96-8 CAPLUS CN Benzoic acid, 3-[2-(benzoylamino)-2-cyanopropoxy]-4-methyl- (CA INDEX NAME)

RN 1044201-97-9 CAPLUS CN Benzoic acid, 3-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]-4-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{0} \\ \text{O} - \text{CH}_2 - \text{C} - \text{NH} - \text{C} \end{array}$$

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1044201-98-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044201-99-1 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} CO_{2H} \\ \hline \\ O-CH_{2} \\ \hline \\ Ne \end{array} \begin{array}{c} O-CH_{2} \\ \hline \\ NH-C \\ \hline \end{array}$$

1044202-00-7 CAPLUS Benzoic acid, 3-[2-oyano-2-[(2-fluorobenzoy1)amino]propoxy]-4-methyl- (CA INDEX NAME)

1044202-01-8 CAPLUS Benzoic acid, 3-[2-cyano-2-[(2-cyanobenzoy1)amino]propoxy]-4-methyl- (CA INDEX NAME)

1044202-02-9 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044202-07-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1044202-09-6 CAPLUS INDEX NAME NOT YET ASSIGNED

1044202-10-9 CAPLUS Benzoic acid, 3-[2-[(4-amino-2-fluorobenzoy1)amino]-2-cyanopropoxy]-4-methy1- (CA INDEX MAME)

1044202-11-0 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044202-12-1 CAPLUS

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1044202-03-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044202-04-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044202-05-2 CAPLUS Benzoic acid, S-[2-[(4-carboxybenzoyl)amino]-2-cyanopropoxy]-4-methyl-(CA INDEX NAME)

1044202-06-3 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN INDEX NAME NOT YET ASSIGNED

1044202-13-2 CAPLUS INDEX NAME NOT YET ASSIGNED

 $\begin{array}{lll} 1044202-14-3 & CAPLUS \\ Benzoic acid, & 3-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]-4-(trifluoromethyl)- & (CA INDEX NAME) \\ \end{array}$

1044202-15-4 CAPLUS Benzoic acid, 3-[2-cyano-2-[(4-cyanobenzoyl)amino]propoxy]-4-(trifluoromethyl)- (CA INDEX NAME)

1044202-16-5 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CF}_3 \\ \text{O-CH}_2 - \text{NH-C} \\ \text{CO}_2\text{H} \end{array}$$

RN 1044202-17-6 CAPLUS CN Benzoic acid, 4-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} \operatorname{HO_2C} & \operatorname{Me} & 0 \\ \hline & \operatorname{O-CH_2-} & \operatorname{NH-} & \\ \end{array} \\ \begin{array}{c} \operatorname{F} \\ \end{array}$$

RN 1044202-18-7 CAPLUS CN Benzoic acid, 4-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]- (CA INDEX NAMF)

RN 1044202-19-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \operatorname{HO_2C} & \operatorname{Me} & \operatorname{O} & \operatorname{CP_3} \\ & \operatorname{O-CH_2-C-NH-C-NH-C-P_3} \end{array}$$

RN 1044202-20-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \operatorname{HO_2C} & \operatorname{Me} & 0 \\ \operatorname{O-CH_2-} & \operatorname{NH-} & \operatorname{NH-} \\ \operatorname{N} & \\ \end{array}$$

RN 1044202-21-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c|c} \text{Ho}_2\text{C} & \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{CNH} - \text{CN} \end{array}$$

RN 1044202-27-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-28-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{Ho}_2\text{C} & \text{Me} & \text{Ni} - \text{C-Ni}_2\\ \hline & \text{O} - \text{Cit}_2 - \text{C-Ni} - \text{C-Ni}_2\\ \hline \end{array}$$

RN 1044202-29-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-30-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-31-4 CAPLUS
CN Benzoic acid, 4-[[[2-(4-carboxyphenoxy)-1-cyano-1-methylethyl]amino]carbonyl]-3-chloro- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

09/12/2008

RN 1044202-22-3 CAPLUS CN Benzoic acid, 4-[2-[(2-chlorobenzoy1)amino]-2-cyanopropoxy]- (CA INDEX NAMF)

RN 1044202-23-4 CAPLUS CN Benzoic acid, 4-[2-cyano-2-[(2-methylbenzoy1)amino]propoxy]- (CA INDEX

RN 1044202-24-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-25-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-26-7 CAPLUS CN Benzoic acid, 4-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued H02C $$\rm Me = 0$$ $\rm O-CH_2-NH-CO_2H$

RN 1044202-32-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-33-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-34-7 CAPLUS CN Benzoic acid, 4-[2-(benzoylamino)-2-cyanopropoxy]-3-cyano- (CA INDEX

RN 1044202-35-8 CAPLUS CN Benzoic acid, 4-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]-3-cyano- (CA INDEX NAME)

RN 1044202-36-9 CAPLUS CN Benzoic acid, 3-cyano-4-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{HO}_2\text{C} \\ \text{CN} \end{array} \\ \begin{array}{c} \text{O} \\ \text{CN} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{CN} \end{array} \\ \begin{array}{c} \text{O} \\ \text{CN} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{CN} \end{array}$$

RN 1044202-37-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \operatorname{HO_2C} & \operatorname{Me} & 0 \\ & -\operatorname{CH_2-} & \operatorname{NH-C} \\ & -\operatorname{NH-C} \end{array}$$

RN 1044202-38-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-39-2 CAPLUS CN Benzoic acid, 3-cyano-4-[2-cyano-2-[(2-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044202-40-5 CAPLUS CN Benzoic acid, 3-cyano-4-[2-cyano-2-[(2-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} \operatorname{Ho_2C} & \operatorname{Me} & \operatorname{O} \\ & \operatorname{O-CH_2-} & \operatorname{NH-C} \\ & \operatorname{N} & \operatorname{NC} \end{array}$$

RN 1044202-41-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Ho}_{2}\text{C} \\ \text{N} \\ \text{N} \end{array} \\ \begin{array}{c} \text{Ne} \\ \text{ON} \end{array} \\ \begin{array}{c} \text{NH-C-NH}_{2} \\ \text{NH-C-NH}_{2} \\ \end{array}$$

RN 1044202-47-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-48-3 CAPLUS CN Benzoic acid, 4-[2-[(4-amino-2-fluorobenzoyl)amino]-2-cyanopropoxy]-3cyano- (CA INDEX NAME)

$$\begin{array}{c} \text{Ho}_2\text{C} \\ \text{N} \\ \text{N} \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{N} \\ \text{N} \end{array} \begin{array}{c} \text{NH}_2 \\ \text{N} \\ \text{N} \end{array}$$

RN 1044202-50-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-51-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-52-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044202-42-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-43-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-44-9 CAPLUS ON Benzoic acid, 4-[2-[(4-carboxybenzoyl)amino]-2-cyanopropoxy]-3-cyano- (CA INDEX NAME)

$$\begin{array}{c|c} H0_2C & Me & O \\ \hline & O-CH_2-NH-C \\ \hline & CN \end{array}$$

RN 1044202-45-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-46-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044202-53-0 CAPLUS (N Benzoic acid, 4-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]-8-methyl- (CA INDEX NAME)

RN 1044202-55-2 CAPLUS CN Benzoic acid, 4-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]-3-methyl- (CA NDEX NAME)

RN 1044202-56-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-59-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-60-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-61-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}-\overset{\circ}{\text{C}}\\ \\ \text{Ph} \\ \text{O}-\text{CH}_2-\overset{\circ}{\text{C}}-\text{NH}-\overset{\circ}{\text{C}}\\ \\ \text{ON} \end{array}$$

RN 1044202-62-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ \text{H}_2\text{N}-\text{C} \\ \\ \text{Ph} \\ \end{array} \\ \begin{array}{c} \text{Me} \\ 0 \\ \text{C} \\ \text{N} \\ \end{array} \\ \begin{array}{c} \text{Me} \\ 0 \\ \text{N} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{C} \\ \text{N} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O}$$

RN 1044202-63-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N-C} \\ \\ \text{Ph} \\ \end{array} \begin{array}{c} \text{Me} \\ \text{O-CH}_2- \\ \text{CN} \\ \text{C1} \\ \end{array}$$

RN 1044202-64-3 CAPLUS CN [1,1'-Bipheny1]-4-carboxamide, 2-[2-cyano-2-[(2-cyanobenzoy1)amino]propoxy]- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{H}_2\text{N}-\text{C} \\ \\ \text{Me} \\ \text{O}-\text{CH}_2-\text{NH}-\text{NH}-\text{C} \\ \\ \text{N} \\ \end{array}$$

RN 1044202-69-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-70-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ \text{H}_2\text{N}-\text{C} \\ \\ \text{O} \\ \text{O} \\ \text{CH}_2-\text{C} \\ \\ \text{N} \\ \end{array} \begin{array}{c} \text{O} \\ \text{CF3} \\ \text{O} \\ \text$$

RN 1044202-71-2 CAPLUS
CN [1,1'-Biphenyl]-4-carboxamide, 2-[2-[(4-aminobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

$$\begin{array}{c} 0 \\ \text{H}_2N-C \\ \\ \\ P_h \\ \end{array} \\ \begin{array}{c} \text{Me} \\ 0 \\ \\ \text{N} \\ \end{array} \\ \begin{array}{c} \text{NH}_2 \\ \\ \\ \text{N} \\ \end{array}$$

RN 1044202-72-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 1044202-65-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} H_2N- \\ \\ \\ P_h \end{array} \begin{array}{c} M_e \\ \\ O-CH_2- \\ NH- \\ \\ N \\ M_e \end{array}$$

RN 1044202-66-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-67-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044202-68-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} 0 \\ \text{H}_2\text{N} - C \\ \\ \text{O} - \text{CH}_2 - \text{NH} - C \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{CO}_2\text{H} \\ \\ \text{CO}_2\text{H} \\ \\ \text{O} \end{array}$$

RN 1044202-73-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \begin{array}{c} \text{Me} \\ \text{O} - \text{CH}_2 - \begin{array}{c} \text{CNH} \\ \text{N} \end{array} \end{array}$$

RN 1044202-74-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{Ph} \end{array} \\ \begin{array}{c} \text{NH}_2 \\ \text{NH}_2 \end{array}$$

RN 1044202-75-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \begin{array}{c} \text{O} \\ \text{C} \\ \text{Ph} \end{array} \\ \begin{array}{c} \text{O} \\ \text{C} \\ \text{N} \end{array} \\ \begin{array}{c} \text{NH} - \begin{array}{c} \text{C} \\ \text{C} \\ \text{NH} - \end{array} \\ \begin{array}{c} \text{NH} - \begin{array}{c} \text{C} \\ \text{C} \\ \text{NH} - \end{array} \\ \end{array}$$

RN 1044202-76-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \text{P}_b \\ \text{N} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} - \text{CH}_2 - \\ \text{CN} \\ \text{N} \end{array} \\ \begin{array}{c} \text{NH} - \\ \text{C} - \text{NH}$$

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \text{Ph} \\ \text{Ph} \end{array} \\ \begin{array}{c} \text{Ne} \\ \text{O} - \\ \text{CN} \\ \text{Ne} \end{array} \\ \begin{array}{c} \text{O} - \\ \text{C} - \\ \text{NH}_2 \\ \text{O} \end{array}$$

1044202-78-9 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} Ph \\ \hline \\ 0 - CH_2 - CNH - C \\ \hline \\ N \end{array}$$

1044202-79-0 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} Ph \\ \hline \\ 0 - CH_2 - NH - C \\ \hline \\ N \end{array}$$

1044202-81-4 CAPLUS [1,1'-Biphenyl]-4-carboxamide, 2-[2-[(4-amino-2-fluorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

RN 1044202-82-5 CAPLUS

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044202-88-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044202-89-2 CAPLUS [1,1'-Biphemyl]-4-carboxamide, 2-[2-(benzoylamino)-2-cyanopropoxy]-4'-chloro- (CA INDEX NAME)

$$\begin{array}{c} 0 \\ Ph-C-NH \\ Me-C-CH_2-0 \\ N \\ H_2N-C \end{array}$$

1044202-90-5 CAPLUS [1,1'-Biphenyl]-4-carboxamide, 4'-chloro-2-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxyl- (CA INDEX NAME)

1044202-91-6 CAPLUS [1,1'-Biphenyl]-4-carboxamide, 4'-chloro-2-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_{2N} - \\ \\ \text{Ph} \\ \text{O} - \text{CH}_{2} - \\ \text{N} \\ \text{N} \\ \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{CO}_{2H} \\ \\ \text{O} \\ \text{CI} \\ \end{array}$$

1044202-83-6 CAPLUS INDEX NAME NOT YET ASSIGNED

1044202-84-7 CAPLUS INDEX NAME NOT YET ASSIGNED RN CN

RN 1044202-85-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N}-\text{C} \\ \text{Ph} \\ \text{Ph} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{NH}-\text{C} \\ \text{NH} \\ \text{C} \\ \text{NH} \end{array}$$

1044202-87-0 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1044202-93-8 CAPLUS
[1,1'-Biphenyl]-4-carboxamide, 4'-chloro-2-[2-cyano-2-[(4-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

1044202-94-9 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} - \text{CH}_2 - \text{C} - \text{NH} - \text{C} \end{array}$$

1044202-95-0 CAPLUS
[1, 1'-Bipheny1]-4-carboxamide, 4'-chloro-2-[2-cyano-2-[(4-methylbenzoy1)amino]propoxy]- (CA INDEX NAME)

RN 1044202-97-2 CAPLUS

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{CI} \end{array}$$

RN 1044202-98-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044203-00-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044203-01-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \text{O} \\ \text{C}_{1} \\ \text{C}_{1} \\ \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{C}_{1} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{C}_{1} \\ \text{O} \\ \text$$

RN 1044203-02-2 CAPLUS CN [1,1'-Biphenyl]-4-carboxamide, 4'-chloro-2-[2-cyano-2-[(2-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044203-07-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044203-08-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044203-09-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044203-10-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

RN 1044203-05-5 CAPLUS CN [1,1'-Bipheny1]-4-carboxamide, 4'-chloro-2-[2-cyano-2-[(2-cyanobenzoy1)amino]propoxy]- (CA INDEX NAME)

N 1044203-06-6 CAPLUS N [1,1'-Biphenyl]-4-carboxamide, 4'-chloro-2-[2-cyano-2-[(2-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 1044203-12-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044203-13-5 CAPLUS
CN [1,1'-Bipheny1]-4-carboxamide, 2-[2-[(4-aminobenzoy1)amino]-2cyanopropoxy]-4'-chloro- (CA INDEX NAME)

RN 1044203-14-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044203-15-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044203-16-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044203-17-9 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \text{O} \\ \text{C1} \end{array}$$

1044203-18-0 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\mathsf{H}_2\mathsf{N} - \bigcup_{\mathsf{C}_1}^{\mathsf{N}_{\mathsf{C}}} \mathsf{O} - \mathsf{C}_{\mathsf{H}_2} - \bigcup_{\mathsf{C}_1}^{\mathsf{N}_{\mathsf{H}}} \mathsf{O} - \mathsf{N}_{\mathsf{H}_2}$$

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Answer 11 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
1044206-32-7 1044206-33-8 1044206-34-9
1044206-35-0 1044206-36-1 1044206-37-2
1044206-38-3 1044206-39-1 1044206-40-7
1044206-43-3 1044206-39-1 1044206-43-0
1044206-41-1 1044206-42-9 1044206-43-0
1044206-41-1 1044206-48-5 1044206-49-6
1044206-50-9 1044206-51-0 1044206-52-1
1044206-53-2 1044206-58-7 1044206-59-8
1044206-60-1 1044206-61-61 1044206-62-3
1044206-60-3 1044206-61-61 1044206-62-3
1044206-60-3 1044206-61-61 1044206-62-3
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1044206-74-7 1044206-78-9 1044206-78-9
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$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \text{O} \\ \text{C}_1 \\ \text{C}_1 \\ \end{array}$$

1044203-22-6 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \text{O} \\ \text{CH}_2 \\ \text{CN} \\ \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{O} \\ \text{F} \\ \text{F} \end{array}$$

1044203-23-7 CAPLUS INDEX NAME NOT YET ASSIGNED

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ANSWER 11 0F 33 CAPLIS COPYRIGHT 2008 ACS on STN 1044203-32-8 1044203-33-9 1044203-34-0 1044203-32-8 1044203-32-9 1044203-34-0 1044203-32-8 1044203-32-9 1044203-34-0 1044203-32-8 1044203-32-8 1044203-43-8 1044203-43-1 1044203-41-9 1044203-42-9 1044203-43-1 1044203-41-9 1044203-42-1 0144203-43-1 1044203-43-7 1044203-43-7 1044203-43-7 1044203-43-7 1044203-43-7 1044203-43-7 1044203-43-7 1044203-43-7 1044203-43-7 1044203-43-7 1044203-43-7 1044203-43-7 1044203-43-7 1044203-43-7 1044204-47-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044204-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-12-7 1044206-
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L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044203-24-8 CAPLUS [1,1"-Biphenyl]-4-carboxamide, 2-[2-[(4-amino-2-fluorobenzoyl)amino]-2-cyanorpropxy]-4"-chloro- (CA INDEX NAME)

1044203-25-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044203-26-0 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044203-27-1 CAPLUS

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN INDEX NAME NOT YET ASSIGNED

RN 1044203-28-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044203-30-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \\ \text{O} \\ \text{C1} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{NH} - \\ \\ \text{NH}_2 \\ \\ \text{NH}_3 \\ \\ \text{NH} - \\ \\ \text{NH}_4 \\ \\ \text{NH}_2 \\ \\ \text{NH}_4 \\ \\ \text{NH}_5 \\ \\ \text{NH$$

RN 1044203-32-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
RN 1044203-36-2 CAPLUS
CN [1,1'-Bipheny1]-4-carboxamide, 2',4'-dichloro-2-[2-cyano-2-[(4-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{C1} \end{array}$$

RN 1044203-37-3 CAPLUS
CN [1,1'-Biphenyl]-4-carboxamide, 2',4'-dichloro-2-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044203-38-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \text{C1} \end{array} \begin{array}{c} \text{Me} \\ \text{O}-\text{CH}_2- \\ \text{N} \\ \text{C1} \end{array} \begin{array}{c} \text{CF}_3 \\ \text{C1} \end{array}$$

RN 1044203-39-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044203-40-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N-} \\ \\ \text{O} \\ \text{C1} \\ \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{C} \\ \text{N} \\ \text{P}_3\text{C} \\ \text{C} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{C} \\ \text{NH}_2 \\ \\ \text{N} \\ \end{array}$$

RN 1044203-33-9 CAPLUS CN [1.1-Biphenyl]-4-carboxamide, 2-[2-(benzoylamino)-2-cyanopropoxy]-2',4'-dichloro- (CA INDEX NAME)

RN 1044203-34-0 CAPLUS
CN [1,1'-Biphenyl]-4-carboxamide, 2',4'-dichloro-2-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044203-35-1 CAPLUS

(N [1,1'-Biphenyl]-4-carboxamide, 2',4'-dichloro-2-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044203-41-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044203-42-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H2N-C} \\ \text{C1} \\ \end{array}$$

RN 1044203-43-1 CAPLUS
CN [1,1'-Biphenyl]-4-carboxamide, 2',4'-dichloro-2-[2-cyano-2-[(2-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{CH}_2 \\ \text{CN} \\ \text{F} \end{array}$$

RN 1044203-46-4 CAPLUS CN [1,1'-Biphenyl]-4-carboxamide, 2',4'-dichloro-2-[2-[(2-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

RN 1044203-47-5 CAPLUS CN [1,1'-Biphenyl]-4-carboxamide, 2',4'-dichloro-2-[2-cyano-2-[(2-cyanobenzoyl)amino]propoxyl- (CA INDEX NAME)

RN 1044203-48-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \\ \text{C} \\ \\ \text{C}$$

RN 1044203-49-7 CAPLUS (I, 1"-Biphenyl]-4-carboxamide, 2',4'-dichloro-2-[2-cyano-2-[(2-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044203-61-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044203-82-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C1} \end{array} \\ \begin{array}{c} \text{Ne} \\ \text{O} \\ \text{C1} \end{array} \\ \begin{array}{c} \text{Ne} \\ \text{O} \\ \text{Ne} \\ \text{O} \\ \text{Ne} \\ \text{O} \\ \text{$$

RN 1044203-87-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044203-88-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{Older} \\ \text{H}_2\text{N} - \text{Older} \\ \text{Old$$

RN 1044203-95-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044203-65-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044203-66-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \text{C}_1 \\ \end{array}$$

RN 1044203-67-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ \text{Me} \\ \text{H}_2\text{N} - \begin{array}{c} \text{O} \\ \text{O} \\ \text{C} \\ \text{C} \\ \text{O} \end{array} \\ \begin{array}{c} \text{CP3} \\ \text{NH} - \begin{array}{c} \text{CP3} \\ \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \end{array} \\ \end{array}$$

RN 1044203-81-7 CAPLUS CN [1, 1'-Biphenyl]-4-carboxamide, 2-[2-[(4-aminobenzoy1)amino]-2cyanopropoxyl-2', 4'-dichloro- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044203-97-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \begin{array}{c} \text{O} \\ \text{C1} \end{array} \\ \text{C1} \end{array}$$

RN 1044204-04-7 CAPLUS CN Benzoic acid, 4-[2-[(2-chlorobenzoy1)amino]-2-cyanopropoxy]-3-methyl- (CA INDEX NAME)

RN 1044204-10-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044204-11-6 CAPLUS CN Benzoic acid, 4-[2-cyano-2-[(2-methylbenzoyl)amino]propoxy]-3-methyl- (CA INDEX NAME)

RN 1044204-12-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044204-15-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044204-22-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044204-23-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044204-25-2 CAPLUS CN Benzoic acid, 4-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-3-methyl- (CA INDEX NAME)

RN 1044204-26-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) CN Benzoic acid, 4-[2-(benzoylamino)-2-cyanopropoxyl-3-(trifluoromethyl)-(CA INDEX NAME)

RN 1044204-48-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044204-49-0 CAPLUS CN Benzoic acid, 4-[2-cyano-2-[(4-methylbenzoy1)amino]propoxy]-3-(trifluoromethyl)- (CA INDEX NAME)

RN 1044204-50-3 CAPLUS (N Benzoic acid, 4-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]-3-(trifluoromethyl)- (CA INDEX NAME)

RN 1044204-54-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{O} & \text{O} \\ \hline & \text{O} & \text{CH}_2 - \text{C-NH-C} \\ \hline & \text{CN} & \text{O} \end{array}$$

RN 1044204-35-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044204-38-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044204-39-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044204-40-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044204-43-4 CAPLUS

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 1044204-58-1 CAPLUS (2-chlorobenzoy1)amino]-2-cyanopropoxy]-3-(trifluoromethy1)- (CA INDEX NAME)

RN 1044204-59-2 CAPLUS
CN Benzolc acid, 4-[2-cyano-2-[(2-methylbenzoyl)amino]propoxy]-3(trifluoromethyl)- (CA INDEX NAME)

RN 1044204-61-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044204-66-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044204-71-8 CAPLUS
CN Benzoic acid, 4-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-3(trifluoromethyl)- (CA INDEX NAME)

1044204-73-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044204-74-1 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Ho}_2\text{C} \\ \\ \text{CP}_3 \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \text{CN} \end{array} \\ \begin{array}{c} \text{C} \\ \text{NH}_2 \end{array}$$

1044204-75-2 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044204-83-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \operatorname{Ho_2C} \longrightarrow \operatorname{O-CH_2- \begin{picture}(200,0) \put(0,0){\line(0,0){100}} \put(0,0){\line(0,0){1$$

1044204-91-2 CAPLUS Benzoic acid, 4-[2-cyano-2-[(4-methylbenzoy1)amino]propoxy]-3-(trifluoromethoxy)- (CA INDEX NAME)

1044204-92-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044204-94-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1044204-95-6 CAPLUS Benzoic acid, 4-[2-cyano-2-[(2-fluorobenzoy1)amino]propoxy]-3-(trifluoromethoxy)- (CA INDEX NAME)

1044204-96-7 CAPLUS INDEX NAME NOT YET ASSIGNED

09/12/2008

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1044204-85-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1044204-87-6 CAPLUS INDEX NAME NOT YET ASSIGNED

1044204-88-7 CAPLUS INDEX NAME NOT YET ASSIGNED

1044204-89-8 CAPLUS Benzoic acid, 4-[2-(benzoylamino)-2-cyanopropoxy]-3-(trifluoromethoxy)-(CA INDEX NAME)

1044204-90-1 CAPLUS Benzoic acid, 4-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]-3-(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044204-97-8 CAPLUS Benzoic acid, 4-[2-cyano-2-[(2-cyanobenzoy1)amino]propoxy]-3-(trifluoromethoxy)- (CA INDEX NAME)

1044204-98-9 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044204-99-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044205-00-6 CAPLUS
Benzoic acid, 4-[2-[(4-carboxybenzoy1)amino]-2-cyanopropoxy]-3-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{HO}_2\text{C} \\ \\ \text{F}_3\text{C} - 0 \end{array} \\ \begin{array}{c} \text{Me} \\ \text{CN} \end{array} \\ \begin{array}{c} \text{O} \\ \text{CN} \end{array} \\ \end{array}$$

1044205-01-7 CAPLUS INDEX NAME NOT YET ASSIGNED

1044205-02-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044205-03-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044205-04-0 CAPLUS Benzoic acid, 4-[2-[(4-amino-2-fluorobenzoy1)amino]-2-cyanopropoxy]-3-(trifluoromethoxy) - (CA INDEX NAME)

$$\begin{array}{c} \operatorname{HO_2C} \longrightarrow \operatorname{O-CH_2-C-NH-C} \longrightarrow \operatorname{NH_2} \\ \operatorname{F_3C-O} \longrightarrow \operatorname{CH_2-C-NH-C} \longrightarrow \operatorname{F} \end{array}$$

1044205-05-1 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044205-11-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044205-12-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044205-13-1 CAPLUS [1,1'-Biphenyl]-3-carboxylic acid, 6-[2-[(2-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} Ho_2C & Me & 0 \\ \hline \\ Ph & O-CH_2-NH-C \\ \hline \\ N & C1 \\ \end{array}$$

1044205-14-2 CAPLUS [1, 1'-Biphenyl]-3-carboxylic acid, 6-[2-cyano-2-[(2-methylbenzoyl)amino]propoxyl- (CA INDEX NAME)

1044205-15-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044205-16-4 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1044205-06-2 CAPLUS INDEX NAME NOT YET ASSIGNED

09/12/2008

1044205-07-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044205-08-4 CAPLUS [1,1'-Biphenyl]-3-carboxylic acid, 6-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{HO}_2\text{C} \\ \\ \text{Ph} \end{array} \begin{array}{c} \text{Me} \\ \text{O} - \text{CH}_2 - \overset{\text{N}}{\text{C}} - \text{NH} - \overset{\text{F}}{\text{C}} \end{array} \begin{array}{c} F \\ \\ \text{N} \end{array}$$

1044205-09-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1044205-10-8 CAPLUS [1,1'-Biphenyl]-3-carboxylic acid, 6-[2-cyano-2-[(4-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} H02C & Me & 0 \\ \hline \\ Ph & NH- \\ \hline \\ N & N \end{array}$$

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{O} \\ \hline & \text{CP}_3 \\ \hline & \text{Ph} \end{array}$$

1044205-17-5 CAPLUS
[1,1'-Bipheny1]-3-carboxylic acid, 6-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]- (CA INDEX NAME)

1044205-18-6 CAPLUS INDEX NAME NOT YET ASSIGNED

1044205-19-7 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} HO_2C & Me & 0 \\ \hline & O-CH_2-C-NH-C \\ \hline & ON \end{array}$$

1044205-20-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044205-21-1 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044205-22-2 CAPLUS
CN [1,1"-Biphenyl]-3-carboxylic acid, 6-[2-[(4-carboxy-2-chlorobenzoyl)amino]2-cyanopropoxyl (CA NDEX NAME)

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{O} \\ \hline & \text{O} - \text{CH}_2 - \text{C} - \text{NH} - \text{C} \\ \hline & \text{C}_1 \end{array}$$

RN 1044205-23-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-24-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-25-5 CAPLUS CN [1,1'-Bipheny]|-5-carboxylic acid, 6-[2-(benzoylamino)-2-cyanopropoxy]-4'-chloro- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044205-29-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{Ho}_2\text{C} \\ \end{array} \\ \begin{array}{c} \text{N} \\ \text{C}_1 \\ \text{N} \\ \end{array}$$

RN 1044205-32-4 CAPLUS
CN [1,1'-Biphenyl]-3-carboxylic acid, 4'-chloro-6-[2-cyano-2-[(2-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044205-33-5 CAPLUS CN [1,1'-Biphenyl]-3-carboxylic acid, 4'-chloro-6-[2-cyano-2-[(2-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & 0 \\ \text{O} & \text{Ne} \\ \text{Ne} \\ \text{Ne} & \text{Ne} \\ \text{Ne} \\ \text{Ne} & \text{Ne} \\ \text{$$

RN 1044205-34-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-35-7 CAPLUS

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

09/12/2008

RN 1044205-26-6 CAPLUS CN [1,1-Biphenyl]-3-carboxylic acid, 4'-chloro-6-[2-[(4-chlorobenzoyl)amino]-2-cyanorpoxyl- (CA INDEX NAME)

RN 1044205-27-7 CAPLUS CN [1,1'-Biphenyl]-3-carboxylic acid, 4'-chloro-6-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{C-NH-C} \\ \text{N} \end{array}$$

RN 1044205-28-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C1} \end{array}$$

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{Me} & \text{O} & \text{S-CP} \\ \text{O} & \text{CH}_2 - \text{C-NH} - \text{C-CP} \\ \text{N} & \text{N} \end{array}$$

RN 1044205-37-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-39-1 CAPLUS CN [1,1"-Biphenyl]-3-carboxylic acid, 6-[2-[(4-carboxybenzoyl)amino]-2-cyanopropxyl-4'-chloro- (CA INDEX NAME)

RN 1044205-40-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-41-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-43-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-45-9 CAPLUS CN [1,1'-Binheny1]-3-carboxylic acid, 6-[2-[(4-amino-2-fluorobenzoy1)amino]-2-cyanopropxy]-4'-chloro- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{O} & \text{NH}_2 \\ \text{H}_{02}\text{C} & \text{NH} & \text{C} \\ \end{array}$$

RN 1044205-46-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044205-55-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{Me} & \text{O} & \text{CF3} \\ \text{O} & \text{CH2} & \text{NH} & \text{CF3} \\ \text{C1} & \text{C1} & \text{C1} \end{array}$$

RN 1044205-56-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-57-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \\ \text{CI} \end{array}$$

RN 1044205-58-4 CAPLUS
CN [1,1'-Biphenyl]-3-carboxylic acid, 2',4'-dichloro-6-[2-[(2-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O-CH}_2-\text{NH-C} \\ \text{N} & \text{C1} \\ \end{array}$$

RN 1044205-59-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044205-47-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-48-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-53-9 CAPLUS CN [1.1'-Biphenyl]-3-carboxylic acid, 2',4'-dichloro-6-[2-cyano-2-[(4-fluorobenzoyl)anino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & 0 & F \\ \text{O} & \text{CH}_2 - \text{C-NH-} \\ \text{N} & \text{C1} \end{array}$$

RN 1044205-54-0 CAPLUS CN [1,1"-Bibhenyl]-3-carboxylic acid, 2',4"-dichloro-6-[2-cyano-2-[(4-cyanoenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} & \text{O} \\ \text{O} & \text{O} \end{array}$$

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044205-62-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-63-1 CAPLUS CN [1,1'-Biphenyl]-3-carboxylic acid, 6-[2-[(4-aminobenzoyl)amino]-2cyanopropoxy]-2', 4'-dichloro- (CA INDEX NAME)

RN 1044205-64-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-65-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text$$

RN 1044205-67-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-68-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{Me} & \text{O} & \text{S} & \text{F} \\ \text{H0}_2 & \text{C1} & \text{NH} & \text{C} & \text{S} & \text{F} \\ \text{C1} & \text{C1} & \text{C1} & \text{C1} & \text{C1} \\ \end{array}$$

RN 1044205-70-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{H}_2\text{N-} \\ \\ \\ \text{O} \\ \\ \text{CH}_2 \\ \\ \\ \text{CN} \\ \end{array} \begin{array}{c} \text{Me} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \end{array} \begin{array}{c} \text{C1} \\ \\ \\ \\ \\ \\ \\ \\ \end{array}$$

RN 1044205-77-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-79-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-80-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{C-NH-} \\ \text{O} & \text{O} \end{array}$$

RN 1044205-81-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \text{O}- \text{CH}_2- \\ \text{O}- \text{NH}- \\ \\ \text{N} \end{array}$$

RN 1044205-82-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{C-NH-C} \\ \text{N} & \text{Me} \end{array}$$

N 1044205-71-1 CAPLUS N [1,1'-Biphenyl]-3-carboxylic acid, 6-[2-[(4-carboxy-2-chlorobenzoyl)amino]-2-cyanopropoxy]-2',4'-dichloro- (CA INDEX NAME)

RN 1044205-73-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-74-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ \text{Ph-C-NH} \\ \text{Me-C-CH}_2 - 0 \end{array}$$

RN 1044205-76-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044205-84-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-85-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-86-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-87-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-88-0 CAPLUS

RN 1044205-89-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-90-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-91-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \overset{\text{\scriptsize 0}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}{\overset{\text{\scriptsize 0}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}}{\overset{\text{\scriptsize 0}}}}{\overset{\overset{\text{\scriptsize 0}}}}{\overset{\text{\scriptsize 0}}}{\overset{\overset{\quad 0}}{\overset{\quad 0}}}{\overset{\overset{\quad 0}}{\overset{\overset{}}{\overset{\overset{}}}{\overset{\overset{}}{\overset{\overset{}}{\overset{}}}{\overset{\overset{}}{\overset{\overset{}}{\overset{\overset{}}}{\overset{\overset{}}}{\overset{\overset{}{\overset{}}}{\overset{\overset{}}{\overset{\overset{}}{\overset{\overset{}}{\overset{\overset{}}}{\overset{\overset{}}}{\overset{\overset{}}}}{\overset{\overset{}}}{\overset{\overset{}}}}}{\overset{\overset{}}}}{\overset{\overset{}}}{\overset{\overset{}}}{\overset{\overset$$

RN 1044205-92-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044205-97-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\mathsf{H}_2\mathsf{N} - \bigcup_{\mathsf{C}\mathsf{H}_2}^{\mathsf{O}} \bigcup_{\mathsf{C}\mathsf{H}_2}^{\mathsf{Me}} \bigcup_{\mathsf{C}\mathsf{N}}^{\mathsf{O}} \bigcup_{\mathsf{C}\mathsf{P}_3}^{\mathsf{CF}_3}$$

RN 1044205-98-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{N} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{N} \end{array} \\ \begin{array}{c} \text{S-CF}_2 \\ \text{N} \end{array}$$

RN 1044205-99-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \text{O} - \text{CH}_2 - \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \text{O} \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{O} - \text{CP}_3 \\ \\ \text{O} \end{array}$$

RN 1044206-00-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \text{O}-\text{CH}_2- \\ \text{CN} \end{array}$$

RN 1044206-01-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044205-93-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\mathsf{H}_2\mathsf{N} - \bigcup_{\mathsf{O} = \mathsf{CH}_2}^{\mathsf{O}} \bigcup_{\mathsf{N}}^{\mathsf{Me}} \bigcup_{\mathsf{N}}^{\mathsf{O}} \bigcup_{\mathsf{N}}^{\mathsf{C} = \mathsf{NH}_2}$$

RN 1044205-94-8 CAPLUS CN Benzamide, 3-cyano-4-[2-cyano-2-[(4-fluorobenzoy1)amino]propoxy]- (CA INDEX NAME)

RN 1044205-95-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044205-96-0 CAPLUS CN Benzamide, 3-cyano-4-[2-cyano-2-[(4-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} 0 \\ \text{H}_2\text{N} - \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{CH}_2 - \\ \\ \text{N} \\ \text{Me} \end{array} \\ \begin{array}{c} 0 \\ \text{O} \\ \\ \text{Me} \end{array}$$

RN 1044206-02-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-03-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-04-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-05-4 CAPLUS CN Benzamide, 4-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-3-cyano-INDEX NAME)

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1044206-06-5 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \overset{\text{Me}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}}{\overset{\text{O}}}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}}}{\overset{\text{O}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{\text{O}}}{\overset{O}}}{\overset{\text{O}}}{\overset{O}}{\overset{O}}}{\overset{\text{O}}}{\overset{O}}}{\overset{\bullet}}{\overset{O}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}{\overset{O}}{\overset{O}}{\overset{O}}}}{\overset{O}}{\overset{O}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}{\overset{O}}{\overset{O}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}{\overset{O}}}{\overset{O}}}{\overset{O}}{$$

1044206-07-6 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \overset{\text{Me}}{\overset{\text{C}}{\overset{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}$$

RN 1044206-08-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CN} & \text{Me} & \text{0} \\ \text{H}_2\text{N}-\text{C} & \text{NH}-\text{C} & \text{S} & \text{F} \\ \text{N} & \text{S} & \text{S} \end{array}$$

1044206-09-8 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044206-10-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \\ \text{Me} \end{array} \begin{array}{c} \text{Me} \\ \text{O}-\text{CH}_2- \\ \\ \text{N} \end{array} \begin{array}{c} \text{Me} \\ \\ \text{N} \end{array} \begin{array}{c} \text{Me} \\ \\ \\ \text{N} \end{array}$$

1044206-15-6 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \text{Me} \\ \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \end{array} \begin{array}{c} \text{O} - \text{CP}_2 \\ \text{O} \\ \text{O} \\ \text{O} \end{array}$$

1044206-16-7 CAPLUS INDEX NAME NOT YET ASSIGNED

1044206-17-8 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N-} \\ \\ \text{Me} \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{CH}_2 \\ \text{N} \end{array} \begin{array}{c} \text{Me} \\ \text{P} \end{array}$$

RN 1044206-18-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-19-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{N} & \text{NH} \\ \text{N} & \text{NH} \end{array}$$

RN 1044206-11-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-12-3 CAPLUS CN Benzamide, 4-[2-(benzoylamino)-2-cyanopropoxy]-3-methyl- (CA INDEX NAME)

1044206-13-4 CAPLUS Benzamide, $4-[9-[(4-\mathrm{chlorobenzoyl})\,\mathrm{amino}]-2-\mathrm{cyanopropoxy}]-3-\mathrm{methyl}-$ (CA INDEX NAME)

$$\begin{array}{c} \text{H}_2\text{N-} \\ \\ \\ \text{Me} \end{array} \begin{array}{c} \text{Me} \\ \\ \text{O} - \text{CH}_2 - \text{NH} - \text{C} \\ \\ \\ \text{N} \end{array} \begin{array}{c} \text{C1} \\ \\ \\ \text{O} \end{array}$$

1044206-14-5 CAPLUS Benzamide, 4-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]-3-methyl- (CATMOEN NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044206-20-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044206-21-4 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044206-22-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-24-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-25-8 CAPLUS

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN INDEX NAME NOT YET ASSIGNED

RN 1044206-26-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{Me} \\ \text{O-CH}_2 - \text{C-NH} - \text{C} \\ \text{N} \end{array}$$

RN 1044206-27-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-28-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-29-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} \\ \text{CP3} \end{array} \\ \text{O-CH}_2 \\ \text{CN} \\ \text{O-CP3} \end{array}$$

RN 1044206-34-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-35-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-36-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-37-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \text{C} \\ \text{O} \\ \text{CH}_2 - \text{C} \\ \text{NH} - \text{C} \\ \text{O} \\ \text{O} \end{array}$$

RN 1044206-38-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044206-30-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2\text{-}\text{C-NH-} \\ \text{Me} \\ \text{N} \\ \text{P3C-S} \end{array}$$

RN 1044206-31-6 CAPLUS CN Benzamide, 4-[2-cyano-2-[(4-fluorobenzoy1)amino]propoxy]-3-(trifluoromethy1)- (CA INDEX NAME)

RN 1044206-32-7 CAPLUS CN Benzamide, 4-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]-3-(triflucromethy1)- (CA INDEX NAME)

RN 1044206-33-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044206-39-4 CAPLUS
CN Benzamide, 4-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-3-(trifluoromethy1)- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{CF}_3 \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{NH} \end{array} \\ \begin{array}{c} \text{NH}_2 \\ \text{N} \end{array}$$

RN 1044206-40-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-41-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_{2}\text{N-} \\ \\ \text{H}_{2}\text{N-} \\ \\ \text{Pr}_{2} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{CH}_{2} \\ \\ \text{C} \\ \end{array} \\ \begin{array}{c} \text{Ne} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \text{C} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \text{C} \\ \text{NH-} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \text{C} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \text{C} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \\ \text{C} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \\ \text{C} \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \text{NH-} \\ \\ \\ \\ \\ \end{array} \\$$

RN 1044206-42-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-43-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CF3} \\ \text{H}_{2}\text{N}-\\ \end{array}$$

RN 1044206-44-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{CP}_3 \\ \text{O-CH}_2 \\ \text{CN} \\ \end{array}$$

RN 1044206-45-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-46-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-47-4 CAPLUS CN Benzamide, 4-[2-(benzoylamino)-2-cyanopropoxy]-3-(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{CO2H} \\ \text{ } \\ \text{ } \\ \text{CP}_3 \end{array} \\ \begin{array}{c} \text{Me} \\ \text{ } \\ \text{ } \\ \text{NH} \\ \end{array} \\ \begin{array}{c} \text{ } \\ \text{ } \\$$

RN 1044206-52-1 CAPLUS
CN Benzoic acid, 3-[2-cyano-2-[(2-fluorobenzoy1)amino]propoxy]-4(trifluoromethy1)- (CA INDEX NAME)

RN 1044206-53-2 CAPLUS
CN Benzoic acid, 3-[2-cyano-2-[(2-cyanobenzoyl)amino]propoxy]-4(trifluoromethyl) (CA INDEX NAME)

RN 1044206-54-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-55-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-56-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044206-48-5 CAPLUS
CN Benzamide, 4-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]-3(trifluoromethoxy)- (CA INDEX NAME)

RN 1044206-49-6 CAPLUS CN Benzamide, 4-[2-cyano-2-[(4-methylbenzoy1)amino]propoxy]-3-(trifluoromethoxy)- (CA INDEX NAME)

RN 1044206-50-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-51-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044206-58-7 CAPLUS CN Benzolc acid, 3-[2-[(4-carboxybenzoy1)amino]-2-cyanopropoxy]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1044206-59-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-60-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-61-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

ANSWER 11 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1044206-62-3 CAPLUS Benzoic acid, 3-[2-[(4-amino-2-fluorobenzoy1)amino]-2-cyanopropoxy]-4-(trifluoromethyl)- (CA INDEX NAME)

1044206-63-4 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO}_{2H} \\ \text{Me} \\ \text{O} - \text{CH}_{2} - \text{NH} - \text{CN} \\ \text{N} \\ \text{CP}_{3} \end{array}$$

RN 1044206-65-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044206-66-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO}_{2H} & \text{Me} & \text{0} \\ \text{N}_{1} & \text{N}_{1} - \text{C}_{-NH_{2}} \\ \text{N}_{2} & \text{C}_{1} - \text{C}_{-NH_{2}} \\ \text{N}_{2} & \text{C}_{1} - \text{C}_{-NH_{2}} \\ \text{N}_{3} & \text{C}_{1} - \text{C}_{1} \\ \text{N}_{2} & \text{C}_{2} - \text{N}_{2} \\ \text{N}_{3} & \text{C}_{1} - \text{C}_{1} \\ \text{N}_{2} & \text{C}_{2} - \text{N}_{2} \\ \text{N}_{3} & \text{C}_{1} - \text{C}_{2} \\ \text{N}_{4} & \text{C}_{2} - \text{N}_{2} \\ \text{N}_{3} & \text{C}_{3} - \text{C}_{3} \\ \text{N}_{4} & \text{C}_{2} - \text{N}_{2} \\ \text{N}_{5} & \text{C}_{3} - \text{C}_{3} \\ \text{N}_{5} & \text{C}_{3} \\ \text{N}_{5} & \text{C}_{3} \\ \text{N}_{5} & \text{C}_{3} - \text{C}_{3} \\ \text{N}_{5} & \text{C}_{3} \\ \text{N}_{5} & \text{C}_{3} \\ \text{N}_{5} & \text{C}_{3} \\ \text$$

1044206-67-8 CAPLUS
Benzoic acid, 3-[2-cyano-2-[(4-fluorobenzoy1)amino]propoxy]-4-(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044206-74-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044206-75-8 CAPLUS Benzoic acid, 3-[2-cyano-2-[(2-methylbenzoy1)amino]propoxy]-4-(trifluoromethoxy)- (CA INDEX NAME)

1044206-76-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044206-77-0 CAPLUS Benzoic acid, 3-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-4-(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c|c} \operatorname{HO_2C} & \operatorname{Me} & \operatorname{O-CH_2-NH-} & \operatorname{NH-} & \operatorname{F} \\ \operatorname{O-CF_3} & \operatorname{N} & \operatorname{N} \end{array}$$

09/12/2008

1044206-68-9 CAPLUS Benzoic acid, 3-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]-4-(trifluoromethoxy)- (CA INDEX NAME)

1044206-69-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044206-70-3 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO}_{2H} \\ \text{O}_{-\text{CH}_2} \\ \text{O}_{-\text{CH}_2} \\ \text{N} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{NH} \\ \text{N} \end{array} \\ \begin{array}{c} \text{S}_{-\text{CF}_3} \\ \text{S}_{-\text{CF}_3} \end{array}$$

RN 1044206-72-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO}_{2H} \\ \text{Me} \\ \text{O}_{-\text{CF}_3} \\ \text{NH}_{-} \\ \text{N} \end{array}$$

1044206-73-6 CAPLUS Benzoic acid, 3-[2-[(2-chlorobenzoy1)amino]-2-cyanopropoxy]-4-(trifluoromethoxy)- (CA INDEX NAME)

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1044206-78-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044206-79-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1044206-80-5 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044206-81-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044206-82-7 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{O} \\ \hline & \text{O} - \text{CH}_2 - \text{NH} - \text{C} \\ \hline & \text{O} - \text{CF}_3 & \text{N} \end{array}$$

RN 1044206-83-8 CAPLUS

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{O-CF}_3 & \text{Me} & \text{O} \\ \hline \text{O-CH}_2 - \text{NH-C} \\ \hline \text{N} & \text{Me} \end{array}$$

1044206-84-9 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO2H} \\ \text{O-CH2} \\ \text{O-CF3} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{NH-C-NH2} \\ \text{N} \\ \text{F3C-O} \end{array}$$

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044206-86-1 CAPLUS [1,1'-Biphenvl]-4-carboxylic acid, 2-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoy]- (CA INDEX NAME)

1044206-87-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1044206-88-3 CAPLUS [1,1'-Biphenyl]-4-carboxylic acid, 2-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

1044206-89-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1044206-90-7 CAPLUS [1,1'-Biphenyl]-4-carboxylic acid, 2-[2-cyano-2-[(2-

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1044208-00-5 1044208-01-6 1044208-02-7 1044208-03-8 1044208-01-6 1044208-05-05-0 1044208-01-1044208-05-0 1044208-05-0 1044208-01-1044208-10-7 1044208-10-8 1044208-10-7 1044208-11-8 1044208-12-9 1044208-13-0 1044208-13-1 4 1044208-13-1 0144208-13-0 1044208-13-1 0144208-13-1 0144208-13-1 0144208-13-1 0144208-13-1 0144208-13-1 0144208-13-1 0144208-23-2 1044208-23-1 0144208-23-1 0144208-23-1 0144208-23-1 0144208-23-1 0144208-23-1 0144208-32-8 1044208-33-9 1044208-33-8 1044208-

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN fluorobenzoyl)amino]propoxy]- (CA INDEX NAME) (Continued)

1044206-91-8 CAPLUS [1,17-Biphenyl]-4-carboxylic acid, 2-[2-cyano-2-[(2-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

1044206-92-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044206-93-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044206-94-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044206-95-2 CAPLUS [1,1'-Biphenyl]-4-carboxylic acid, 2-[2-[(4-carboxybenzoyl) amino]-2-cyanopropoxyl- (CA INDEX NAME)

$$\begin{array}{c|c} \operatorname{HO_2C} & \operatorname{Me} & \operatorname{O} & \operatorname{CO_2H} \\ & \operatorname{O} & \operatorname{CH_2} - \operatorname{CNH} - \operatorname{C} & \operatorname{O} \end{array}$$

1044206-96-3 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} CO_{2H} \\ \hline \\ CO_{2H}$$

1044206-97-4 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO}_{2H} \\ \text{Ph} \\ \text{O-CH}_{2} \\ \text{CN} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{NH-C-NH}_{2} \\ \text{$$

1044206-98-5 CAPLUS [1,1'-Bibhenyl]-4-carboxylic acid, 2-[2-[(4-amino-2-fluorobenzoyl)amino]-2-cyanopropoxyl (CA INDEX NAME)

$$\begin{array}{c|c} \operatorname{Ho_2C} & \operatorname{Me} & \operatorname{O} \\ \operatorname{O-CH_2-} & \operatorname{NH-C} \\ \operatorname{Ph} & \operatorname{CN} & \operatorname{F} \end{array}$$

1044206-99-6 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{NH} - \text{NH} - \text{NH} \\ \end{array}$$

1044207-04-6 CAPLUS [1,1'-Biphenyl]-4-carboxylic acid, 4'-chloro-2-[2-cyano-2-[(4-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

1044207-05-7 CAPLUS INDEX NAME NOT YET ASSIGNED

1044207-06-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044207-07-9 CAPLUS INDEX NAME NOT YET ASSIGNED

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L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1044207-00-2 CAPLUS INDEX NAME NOT YET ASSIGNED

1044207-01-3 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044207-02-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO}_{2\text{H}} \\ \text{Ph} \\ \text{O}_{-\text{CH}_2} \\ \text{CN} \\ \text{Ps}_{-\text{S}} \\ \text{Ps}_{-\text{S}} \end{array}$$

1044207-03-5 CAPLUS [1,1'-Biphenyl]-4-carboxylic acid, 4'-chloro-2-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c|c} \text{Me} & \text{O} & \text{CF}_3 \\ \text{HO}_2\text{C} & \text{O} & \text{CH}_2\text{-} & \text{CN} \\ \text{N} & \text{O} & \text{O} \end{array}$$

 $\begin{array}{ll} 1044207-08-0 & CAPLUS \\ [1,1]^{-B}iphenyl]^{-4-carboxylic} & acid, & 4'-chloro-2-[2-[(2-chlorobenzoyl) amino]-2-cyanopropxy]- & (CA & NDEX NMME) \\ \end{array}$

1044207-09-1 CAPLUS
[1,1'-Biphenyl]-4-carboxylic acid, 4'-chloro-2-[2-cyano-2-[(2-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

1044207-10-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1044207-11-5 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044207-12-6 CAPLUS CN [1,1"-Biphenyl]-4-carboxylic acid, 2-[2-[(4-aminobenzoyl)amino]-2-cyanopropxyl-4"-chloro- (CA INDEX NAME)

$$\begin{array}{c} \text{Ho}_2\text{C} \\ \text{O} \\ \text{CH}_2 \\ \text{N} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{N} \\ \text{N} \\ \text{O} \end{array}$$

RN 1044207-13-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-14-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-15-9 CAPLUS

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044207-19-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-20-6 CAPLUS CN [1,17-Biphenyl]-4-carboxylic acid, 2-[2-(benzoylamino)-2-cyanopropoxyl-2,4-dichloro- (CA INDEX NAME)

RN 1044207-21-7 CAPLUS
CN [1,1'-Biphenyl]-4-carboxylic acid, 2',4'-dichloro-2-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

RN 1044207-22-8 CAPLUS CI [1,1"-Biphenyl]-4-carboxylic acid, 2',4"-dichloro-2-[2-cyano-2-[(4-methylbenzoyl)anino]propoxy]- (CA INDEX NAME)

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue CN INDEX NAME NOT YET ASSIGNED

RN 1044207-16-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-17-1 CAPLUS
CN [1, 1'-Biphenyl]-4-carboxylic acid, 2-[2-[(4-carboxy-2-chlorobenzoyl)amino]-2-cyanopropox]-4'-chloro- (CA INDEX NAME)

RN 1044207-18-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 1044207-23-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-24-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-25-1 CAPLUS CN [1,1'-Biphenyl]-4-carboxylic acid, 2',4'-dichloro-2-[2-cyano-2-[(2-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044207-26-2 CAPLUS CN [1,1'-Biphenyl]-4-carboxylic acid, 2',4'-dichloro-2-[2-cyano-2-[(2-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044207-27-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c|c} \text{Me} & 0 \\ \text{O} & \text{CH2-} \\ \text{O} & \text{NH-} \\ \text{C1} & \text{C1} \end{array}$$

RN 1044207-28-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-29-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-30-8 CAPLUS
CN [1,1'-Bipheny1]-4-carboxylic acid, 2-[2-[(4-carboxybenzoy1)amino]-2-cyanopropoxy]-2',4'-dichloro- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} & \text{0} \\ \text{OCH}_2 - \text{CNH}_2 - \text{CO}_2 \text{H}_2 \\ \text{Cl} & \text{Cl} \end{array}$$

RN 1044207-31-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{CI} \end{array} \begin{array}{c} \text{Ne} \\ \text{O} \\ \text{Ne} \\ \text{Ne} \end{array} \begin{array}{c} \text{O} \\ \text{CNH}_2 \\ \text{Ne} \\ \text{Ne} \end{array}$$

RN 1044207-37-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-38-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\underset{\text{H}_2N-C}{\text{Me}} = 0 - \text{CH}_2 - \underset{\text{CN}}{\overset{\text{Me}}{\longrightarrow}} 0$$

RN 1044207-39-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{H}_2\text{N} - \text{C} \\ \text{O} \end{array}$$

RN 1044207-40-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044207-32-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-33-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-34-2 CAPLUS
CN [1,1'-Bipheny1]-4-carboxylic acid, 2-[2-[(4-amino-2-fluorobenzoyl)amino]-2-cyanopropoxy]-2',4'-dichloro- (CA INDEX NAME)

RN 1044207-35-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044207-41-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-42-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-43-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-44-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-45-5 CAPLUS

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \\ \text{O} - \text{CH}_2 - \\ \\ \text{N} \\ \\ \text{F}_3 \\ \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \\ \text{N} \\ \\ \text{F}_3 \\ \end{array}$$

RN 1044207-46-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \text{O} - \text{CH}_2 \\ \\ \text{O} - \text{CP}_3 \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \text{N} \\ \end{array} \\ \begin{array}{c} \text{S} - \text{CP}_3 \\ \\ \text{N} \\ \end{array}$$

RN 1044207-47-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-48-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \text{O}_-\text{CF}_2 \\ \\ \text{O}_-\text{CF}_3 \end{array} \begin{array}{c} \text{Me} \\ \\ \text{O} \\ \\ \text{N} \end{array} \begin{array}{c} \text{CO}_2\text{H} \\ \\ \text{CO}_2\text{H} \\ \\ \text{O} \end{array}$$

RN 1044207-49-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} 0 \\ \text{H}_2\text{N} - \begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} - \text{CP}_3 \end{array} \\ \end{array} \\ \begin{array}{c} \text{NH}_2 \\ \text{N} \end{array} \\ \begin{array}{c} \text{NH}_2 \\ \text{F} \end{array}$$

RN 1044207-54-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \text{F}_3\text{C} - 0 \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} - \text{CH}_2 - \\ \text{N} \\ \text{N} \end{array} \\ \begin{array}{c} \text{NH} - \\ \text{C} - \text{NH}_2 \\ \\ \text{N} \end{array}$$

RN 1044207-55-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \text{C} \\ \text{F}_3\text{C} - \\ \text{O} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} - \\ \text{C} - \\ \text{NH} - \\ \text{CN} \\ \text{F}_3\text{C} - \\ \end{array} \\ \begin{array}{c} \text{S} \\ \text{O} - \\ \text{C} - \\ \text{NH}_2 \\ \text{C} - \\ \text{C$$

RN 1044207-56-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-57-9 CAPLUS CN [1,1'-Biphenyl]-3-carboxamide, 6-[2-cyano-2-[(4-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_2\text{N-} \\ \\ \text{Ph} \\ \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{CN} \\ \end{array} \begin{array}{c} \text{CN} \\ \\ \text{CN} \\ \end{array}$$

RN 1044207-58-0 CAPLUS

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L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

$$\begin{array}{c} \text{H}_2\text{N}-\text{C} \\ \text{H}_2\text{N}-\text{C} \\ \text{F}_3\text{C}-\text{O} \end{array}$$

RN 1044207-50-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-51-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-52-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} \\ \\ \text{F}_3\text{C} - 0 \\ \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{N} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{N} \\ \text{N} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{N} \\ \text{N} \\ \end{array}$$

RN 1044207-53-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) CN INDEX NAME NOT YET ASSIGNED

RN 1044207-59-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-61-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-62-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044207-63-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1044207-66-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044207-69-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044207-71-7 CAPLUS INDEX NAME NOT YET ASSIGNED

1044207-72-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044207-73-9 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044207-83-1 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} \\ \\ \text{Pb} \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{N} \\ \text{P}_3\text{C} \\ \text{O} \end{array} \begin{array}{c} \text{N}_{\text{H}} \\ \text{C} \\ \text{N}_{\text{H}} \\ \text{C} \\ \text{N} \end{array}$$

1044207-84-2 CAPLUS [1,1'-Biphemyl]-3-carboxamide, 6-[2-(benzoylamino)-2-cyanopropoxy]-4'-chloro- (CA INDEX NAME)

1044207-85-3 CAPLUS
[1,1'-Biphenyl]-3-carboxamide, 4'-chloro-6-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{C} \\ & \text{H}_2 \\ & \text{N} \end{array}$$

1044207-86-4 CAPLUS
[1, 1'-Biphenyl]-3-carboxamide, 4'-chloro-6-[2-cyano-2-[(4-methylbenzoyl)amino]propoxyl- (CA INDEX NAME)

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L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c} \text{H}_2\text{N} - \overset{\text{\scriptsize 0}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}{\overset{\text{\scriptsize 0}}{\overset{\text{\scriptsize 0}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}}{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}}{\overset{\overset{\text{\scriptsize 0}}}{\overset{\text{\scriptsize 0}}}{\overset{\overset{}{\overset{\text{\scriptsize 0}}}{\overset{\overset{}{\overset{\overset{}}}{\overset{\overset{}}{\overset{\overset{}}{\overset{}}}{\overset{\overset{}}{\overset{\overset{}}{\overset{\overset{}}}{\overset{\overset{}}}{\overset{\overset{}{\overset{}}}{\overset{\overset{}}{\overset{\overset{}}{\overset{\overset{}}{\overset{\overset{}}}{\overset{\overset{}}{\overset{\overset{}}}}}{\overset{\overset{}}}{\overset{\overset{}}}}{\overset{\overset{}}}}{\overset{\overset{}}}}{\overset{\overset{}}}{\overset{\overset$$

RN 1044207-78-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N}-\text{C} \\ \text{D}_{\text{L}} \\ \text{O}-\text{CH}_2-\text{C}-\text{NH}-\text{C} \\ \text{CN} \\ \end{array}$$

1044207-79-5 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} Ph \\ \text{Me} \\ \text{O} \\ \text{CH}_2 \\ \text{NH} \\ \text{C} \\ \text{N} \end{array} \\ \begin{array}{c} F \\ \text{F} \\ \text{F} \\ \text{C} \\ \text{N} \\ \text{C} \\ \text{C} \\ \text{N} \\ \text{C} \\ \text{$$

1044207-80-8 CAPLUS INDEX NAME NOT YET ASSIGNED RN CN

1044207-82-0 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1044207-87-5 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C1} \end{array}$$

1044207-89-7 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{NH} \\ \text{NH} \\ \text{NH} \end{array}$$

1044207-90-0 CAPLUS
[1,1'-Biphenyl]-3-carboxamide, 4'-chloro-6-[2-cyano-2-[(2-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

1044207-91-1 CAPLUS
[1,1'-Biphenyl]-3-carboxamide, 4'-chloro-6-[2-cyano-2-[(2-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044207-92-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044207-94-4 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} & \text{S-CFs} \\ \text{O} & \text{CH}_2 - \text{NH}_2 \\ \text{O} & \text{C1} \\ \end{array}$$

RN 1044207-96-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & 0 \\ \text{O} \\ \text{O} \\ \text{N} \\ \text{O} \end{array}$$

1044207-97-7 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN cyanopropoxy]-4'-chloro- (CA INDEX NAME) (Continued)

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{O} & \text{CH}_2 - \text{NH} - \text{O} \\ & \text{N} & \text{F} \end{array}$$

1044208-03-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044208-04-9 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044208-05-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1044207-98-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044208-00-5 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044208-01-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{Me} & 0 \\ & \text{O} \\ & \text{NH} \\ & \text{O} \\ & \text{NH} \\ & \text{O} \\ & \text{F} \end{array}$$

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1044208-06-1 CAPLUS [1,1'-Bipheny1]-3-carboxamide, 2',4'-dichloro-6-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]- (CA INDEX NAME)

1044208-07-2 CAPLUS [1,1'-Bipheny1]-3-carboxamide, 2',4'-dichloro-6-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044208-08-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-09-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-10-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044208-11-8 CAPLUS [1,1'-Biphenyl]-3-carboxamide, 2',4'-dichloro-6-[2-[(2-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} & 0 \\ \text{O} - \text{CH}_2 - \text{C-NH-} \\ \text{CN} & \text{C1} \end{array}$$

 $\begin{array}{lll} 1044208-12-9 & \text{CAPLIIS} \\ [1,1'-\text{Bipheny1}]-3-\text{carboxamide}, & 2',4'-\text{dichloro-}6-[2-\text{cyano-}2-[(2-\text{methylbenzoyl})amino]propoxy]- & (CA INDEX NAME) \\ \end{array}$

RN 1044208-13-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{Me} & \text{O} & \text{O-CP} \\ & \text{O} & \text{C} & \text{C} \\ & \text{N} & \text{C} & \text{C} \end{array}$$

1044208-14-1 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044208-19-6 CAPLUS INDEX NAME NOT YET ASSIGNED

1044208-20-9 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} & \text{CO}_2\text{H} \\ \text{H}_2\text{N} - \text{C}_1 \\ \text{O} & \text{C1} \end{array}$$

1044208-21-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044208-22-1 CAPLUS Benzamide, 4-[2-(benzoylamino)-2-cyanopropoxy]-3-phenoxy- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

09/12/2008

1044208-15-2 CAPLUS [1, 1'-Bipheny1]-3-carboxamide, 6-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-2',4'-dichloro- (CA INDEX NAME)

1044208-16-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044208-17-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1044208-18-5 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044208-23-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044208-24-3 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044208-25-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044208-26-5 CAPLUS Benzamide, 4-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]-3-phenoxy- (CA INDEX NAME)

RN 1044208-27-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-28-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-29-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \\ \text{OP}_1 \\ \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \text{N} \\ \\ \text{NC} \\ \end{array}$$

RN 1044208-30-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044208-35-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2 \\ \text{O-CH}_2 \\ \text{C-NH-C-NH}_2 \end{array}$$

RN 1044208-37-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{OPh} \\ \text{H}_2\text{N}- \\ \end{array}$$

RN 1044208-38-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \text{OPh} \\ \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} - \text{CH}_2 - \\ \\ \text{N} \\ \end{array} \\ \begin{array}{c} \text{N} \\ \text{F} \\ \end{array}$$

RN 1044208-39-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-40-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \text{OPh} \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{N} \\ \text{P}_3\text{C} \end{array}$$

RN 1044208-31-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-32-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-33-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-34-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044208-41-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{OPh} \\ \text{OPh} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{ON PACE} \end{array}$$

RN 1044208-42-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-43-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-44-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044208-45-8 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C1} \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{C1} \end{array} \begin{array}{c} \text{NH} \\ \text{C} \\ \text{NH} \end{array} \begin{array}{c} \text{NH} \\ \text{C} \\ \text{NH} \end{array}$$

1044208-46-9 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2 \\ \text{C1} \end{array}$$

1044208-48-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044208-49-2 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \begin{array}{c} \text{O} \\ \text{O} \\ \text{CI} \end{array} \\ \begin{array}{c} \text{O} \\ \text{CI} \end{array} \\ \begin{array}{c} \text{O} \\ \text{N} \\ \text{N} \end{array} \\ \begin{array}{c} \text{O} \\ \text{N} \\ \text{N} \end{array}$$

1044208-54-9 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N}- \\ \\ \text{O} \\ \text{CH}_2 \\ \\ \text{CP}_3 \\ \end{array} \\ \begin{array}{c} \text{NH}- \\ \text{C}- \\ \text{NH}_2 \\ \\ \text{CP}_3 \\ \end{array}$$

1044208-55-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044208-56-1 CAPLUS INDEX NAME NOT YET ASSIGNED

 $1044208-58-3 \quad CAPLUS \\ Benzamide, \ 3-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]-4-phenoxy- \quad (CAINDEX NAME)$

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

09/12/2008

1044208-50-5 CAPLUS
[1,1'-Biphenyl]-4-carboxamide, 2-[2-[(4-amino-2-fluorobenzoyl)amino]-2-cyanopropoxy]-2',4'-dichloro- (CA INDEX NAME)

RN 1044208-51-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} - \text{CH}_2 - \text{V} - \text{NH} \end{array}$$

RN 1044208-52-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044208-53-8 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} 0 \\ \text{H}_2\text{N}-\text{C} \\ \\ \text{ODL} \\ \end{array}$$

RN 1044208-59-4 CAPLUS CN Benzamide, 3-[2-(benzoylamino)-2-cyanopropoxy]-4-phenoxy- (CA INDEX NAME)

1044208-60-7 CAPLUS Benzamide, 3-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]-4-phenoxy- (CA INDEX NAME)

1044208-61-8 CAPLUS Benzamide, $3-[2-{\rm cyano-2-[}\,(4-{\rm cyanobenzoy1})\,{\rm amino}]\,{\rm propoxy}]-4-{\rm phenoxy-}$ (CA INDEX NAME)

 $1044208-62-9 \quad {\tt CAPLUS} \\ {\tt Benzamide}, \quad 3-[2-{\tt cyano-2-[(4-methylbenzoyl)amino]propoxy]-4-phenoxy-} \quad ({\tt CAIDDEX} \; {\tt AMBC}) \\ \\ {\tt CAMBCAMACCOMMINICATION CARROLL C$

RN 1044208-63-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-64-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ H_2N - C \\ \hline \\ 0 - CH_2 - C \\ CN \end{array}$$

RN 1044208-65-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{OPh} \\ \text{OPh} \end{array}$$

RN 1044208-66-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} \\ \text{OPh} \\ \text{OPh} \\ \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{CN} \\ \text{F3C} \\ \end{array}$$

RN 1044208-72-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-73-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-75-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ \text{H}_2\text{N} - C \\ \\ \text{OP}_1 \\ \\ \text{OP}_2 \\ \\ \text{OP}_3 \\ \\ \text{OP}_4 \\ \\ \text{OP}_5 \\ \\ \text{OP}_6 \\ \\ \text{OP}_7 \\ \\$$

RN 1044208-76-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044208-67-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-68-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \overset{\circ}{\text{C}} \\ \\ \text{OP}_{\text{L}} \\ \\ \text{OP}_{\text{L}} \\ \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \text{O} \\ \\ \text{ON} \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \text{O} \\ \\ \text{O} \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \text{O} \\ \\ \text{O} \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \text{O} \\ \\ \text{O} \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \text{O} \\ \\ \text{O} \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \text{O} \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \text{O} \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \text{O} \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\overset{\circ}{\text{C}} \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \overset{\overset{\overset{\overset{}{\text{C}}}$$

RN 1044208-70-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-71-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044208-77-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} H_2N-C\\ \\ \\ \\ OP_{\rm h} \end{array} \\ \begin{array}{c} M_{\rm e} \\ \\ \\ CN \end{array} \\ \begin{array}{c} S-CP_2\\ \\ \\ \\ \end{array} \\ \begin{array}{c} S-CP_2\\ \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} S-CP_2\\ \\ \\ \\ \\ \\ \\ \end{array}$$

RN 1044208-78-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-79-8 CAPLUS CN Benzamide, 3-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-4-phenoxy- (CA INDEX NAME)

RN 1044208-80-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{OPh} \\ \text{OPh} & \text{NH-C} \\ \text{OPh} \end{array}$$

RN 1044208-81-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-82-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{H}_2N- \\ \text{OPh} & \text{NH}_2 \\ \end{array}$$

RN 1044208-83-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-84-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{H}_2\text{N} - \overset{\circ}{\text{L}} \\ \\ \text{OPh} \\ \end{array} \\ \text{O-CH}_2 - \overset{\circ}{\text{C-NH-}} \overset{\circ}{\text{C-NH-}} \\ \overset{\circ}{\text{N}} \\ \\ \text{F} \end{array}$$

RN 1044208-89-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{OPh} \\ \text{OPh} \\ \text{N} \end{array}$$

RN 1044208-90-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ \text{H}_2\text{N} - C \\ \\ \text{O} - C\text{H}_2 - C - \text{NH} - C \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{CO}_2\text{H} \\ \\ \text{O} \\ \\ \text{O} \end{array}$$

RN 1044208-91-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-92-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 1044208-85-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ \text{H}_2\text{N} - \\ \\ \begin{array}{c} 0 \\ \text{O-CH}_2 \\ \text{OPh} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O-NH}_2 \\ \\ \text{N} \end{array} \\ \end{array} \\ \begin{array}{c} 0 \\ \text{O-C-NH}_2 \\ \\ \end{array}$$

RN 1044208-86-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-87-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} OPh \\ \hline \\ O-CH2--NH- \\ \hline \\ N \\ \end{array}$$

RN 1044208-88-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044208-93-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-94-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044208-95-8 CAPLUS CN Benzamide, 3=[2-(benzoylamino)-2-cyanopropoxy]-4-(4-chlorophenoxy)- (CA INDEX NAME)

RN 1044208-96-9 CAPLUS
CN Benzamide, 4-(4-chlorophenoxy)-3-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{H2N-} \\ \text{O} \\ \text{CH2-} \\ \text{CN} \\ \text{C1} \end{array}$$

1044208-97-0 CAPLUS Benzamide, 3-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]-4-(4-chlorophenoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \begin{array}{c} \text{Me} \\ \text{O} - \text{CH}_2 - \begin{array}{c} \text{CH}_2 \\ \text{N} \end{array} \end{array}$$

1044208-98-1 CAPLUS Benzamide, 4-(4-chlorophenoxy)-3-[2-cyano-2-[(4-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

1044208-99-2 CAPLUS Benzamide, 4-(4-chlorophenoxy)-3-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} & \text{Me} \\ \text{O-CH}_2 - \text{NH} - \text{NH} \\ \text{C1} \end{array}$$

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044209-05-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-07-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-08-6 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-09-7 CAPLUS INDEX NAME NOT YET ASSIGNED

09/12/2008

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1044209-00-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-01-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-02-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-03-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-04-2 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044209-10-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-13-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-14-4 CAPLUS INDEX NAME NOT YET ASSIGNED

$$H_2N- \bigcup_{O} \bigcup_{CH_2- \bigcup_{CH}} Me \bigcup_{O} \bigcup_{CH_2- \bigcup_{CH}} S-CF$$

RN 1044209-17-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044209-18-8 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \text{O} \\ \text{O} \\ \text{C1} \end{array}$$

1044209-21-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-23-5 CAPLUS Benzamide, 3-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-4-(4-chlorophenoxy)- (CA INDEX NAME)

1044209-29-1 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{C1} \\ \text{Me} \\ \text{O-CH2-CNH-C} \end{array}$$

1044209-40-6 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-42-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-43-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-54-2 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044209-30-4 CAPLUS INDEX NAME NOT YET ASSIGNED

09/12/2008

1044209-31-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-32-6 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N-} \\ \text{O} \\ \text{O} \\ \text{CH} \\ \text{C} \\ \text{N} \\ \text{C} \\ \text{N} \\ \text{N} \\ \text{H-} \\ \text{C} \\ \text{NH-} \\ \text{C} \\ \text{NH-} \\ \text{C} \\ \text{NH-} \\ \text{NH$$

1044209-39-3 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

RN 1044209-55-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044209-56-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-57-5 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044209-60-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \begin{array}{c} \text{Ne} & \text{O} \\ \text{O} - \text{CH}_2 - \begin{array}{c} \text{NH}_2 \\ \text{N} \end{array} \\ \text{F}_3\text{C} - \text{S} \end{array}$$

RN 1044209-61-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2 - \text{NH} \\ \text{N} \\ \text{F}_{3}\text{C-O} \end{array}$$

RN 1044209-63-3 CAPLUS CN Benzamide, 3-[2-(benzoylamino)-2-cyanopropoxy]-4-(2,4-dichlorophenoxy)-(CA INDEX MAME)

$$\begin{array}{c|c} & C1 & 0 \\ & 0 & NH - C - Pt \\ & 0 - CH_2 - Me \\ & N \end{array}$$

RN 1044209-64-4 CAPLUS
CN Benzamide, 3-[2-eyano-2-[(4-fluorobenzoy1)amino]propoxy]-4-(2,4-dichlorophenoxy)- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044209-78-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044209-79-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{CH}_2 \\ \text{N} \\ \text{C1} \end{array}$$

RN 1044209-80-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2 - \begin{array}{c} \text{NH} \\ \text{CN} \end{array} \\ \text{C1} \end{array}$$

RN 1044209-82-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C1} \\ \text{C1} \end{array}$$

RN 1044209-68-8 CAPLUS CN Benzamide, 3-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]-4-(2,4-dichlorophencyy) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \end{array}$$

RN 1044209-70-2 CAPLUS CN Benzamide, S-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]-4-(2, 4-dichlorophenoxy)- (CA INDEX NAME)

RN 1044209-73-5 CAPLUS CN Benzamide, 3-[2-cyano-2-[(4-methylbenzoy1)amino]propoxy]-4-(2,4-dichlorophenoxy)- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044209-83-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044209-85-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044209-86-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044209-88-2 CAPLUS CN Benzamide, 4-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-3-(4chlorophenoxy)- (CA INDEX NAME)

1044209-90-6 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-91-7 CAPLUS INDEX NAME NOT YET ASSIGNED

 $\begin{array}{c} 1044209 - 92 - 8 & 1044209 - 93 - 9 & 1044209 - 94 - 0 \\ 1044209 - 95 - 1 & 1044209 - 98 - 4 & 1044209 - 99 - 5 \\ 1044210 - 00 - 5 & 1044210 - 02 - 7 & 1044210 - 06 - 1 \\ 1044210 - 10 - 2 & 1044210 - 03 - 5 & 1044210 - 10 - 1 \\ 1044210 - 12 - 9 & 1044210 - 13 - 0 & 1044210 - 15 - 0 \\ 1044210 - 12 - 9 & 1044210 - 13 - 0 & 1044210 - 12 - 0 \\ 1044210 - 12 - 1 & 1044210 - 23 - 2 & 1044210 - 23 - 1 \\ 1044210 - 23 - 1 & 1044210 - 23 - 1 & 1044210 - 34 - 5 \\ 1044210 - 35 - 6 & 1044210 - 36 - 7 & 1044210 - 34 - 5 \\ 1044210 - 43 - 6 & 1044210 - 45 - 8 & 1044210 - 46 - 9 \\ \end{array}$

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
1044212-69-0 1044212-60-3 1044212-61-4
1044212-62-5 1044212-63-6 1044212-68-1
1044212-68-1 0144212-69-0 1044212-68-1
1044212-75-1 0144212-77-5 1044212-71-6
1044212-75-0 1044212-77-8 1044212-77-2
1044212-75-0 1044212-78-1 0144212-78-0
1044212-81-8 1044212-78-1 0144212-80-7
1044212-81-8 1044212-82-9 1044212-83-0
1044212-81-1 1044212-85-2
RC: FRPH (Prophetic)
(Preparation of aninoacetonitrile derivatives for controlling parasites on warm-blooded animals)
1044203-92-8 (CAPLUS
INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{0} \\ \text{-} \\ \text{N} \\ \end{array}$$

1044209-93-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-94-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-95-1 CAPLUS INDEX NAME NOT YET ASSIGNED

9/12/2008

ANSWER 11 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN 1044210-47-0 1044210-49-2 1044210-55-7 1044210-56-1 1044210-56-1 1044210-56-1 1044210-67-1 1044210-67-1 1044210-67-1 1044210-67-1 1044210-70-9 1044210-78-7 1044210-79-9 1044210-78-7 1044210-79-9 1044210-78-7 1044210-78-7 1044210-78-8 1044210-78-8 1044210-88-9 1044210-88-9 1044210-88-9 1044210-89-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-9 1044210-99-1 1044211-10-9 1044211-10-1 1044211-13

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044209-98-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1044209-99-5 CAPLUS Benzamide, 4-[2-(benzoylamino)-2-cyanopropoxy]-3-(2,4-dichlorophenoxy)-(CA INDEX NAME)

 $\begin{array}{lll} 1044210-00-5 & \texttt{CAPLUS} \\ \texttt{Benzamide}, & 4-[2-[(4-\mathtt{chlorobenzoyl}) \, \mathtt{amino}] - 2-\mathtt{cyanopropoxy}] - 3-(2,4-\mathtt{dichlorophenoxy}) - & (CA \,\, \texttt{INDEX} \,\, \texttt{NAME}) \end{array}$

RN 1044210-02-7 CAPLUS

.

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
ON Benzamide, 4-[2-cyano-2-[(4-methylbenzoy1)amino]propoxy]-3-(2,4-dichlorophenoxy)- (CA INDEX NAME)

Me 0 Me

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{CH}_2 - \text{CNH} - \text{C} \\ \text{Cl} \end{array}$$

RN 1044210-06-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \end{array}$$

RN 1044210-07-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C1} \\ \text{C1} \\ \end{array}$$

RN 1044210-08-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044210-16-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044210-19-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} Me & 0 \\ \hline \\ M_2N - \\ \hline \\ \\ C1 \\ \hline \\ C1 \\ \end{array}$$

RN 1044210-20-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{NH} - \text{C} - \text{NH}_2 \\ \text{N} \\ \text{C1} \end{array}$$

RN 1044210-22-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044210-09-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044210-12-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044210-13-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{Me} & \text{O} & \text{S-CF} \\ \hline & \text{C1} & \text{CH}_2 - \text{NH-C} \\ \hline & \text{C1} & \text{C1} \\ \hline & \text{C1} & \text{C1} \\ \end{array}$$

RN 1044210-15-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044210-23-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

Me NC-NH- P F

RN 1044210-25-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044210-27-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C1} \\ \text{C1} \\ \text{C1} \end{array}$$

RN 1044210-33-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044210-34-5 CAPLUS Benzoic acid, 3-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]- (CA INDEX

$$\begin{array}{c|c} \operatorname{Ho_2C} & \operatorname{Me} & 0 \\ \operatorname{O-CH_2-} & \operatorname{NH-} & \\ \operatorname{N} & \\ \end{array}$$

1044210-35-6 CAPLUS Benzoic acid, 3-[2-cyano-2-[(4-cyanobenzoyl)amino]propoxy]- (CA INDEX

1044210-36-7 CAPLUS INDEX NAME NOT YET ASSIGNED

1044210-37-8 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1044210-45-8 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{Me} & 0 \\ \text{Ho}_2\text{C} & \text{NH}-\text{C} \\ \text{CN} & \text{CN} \end{array}$$

1044210-46-9 CAPLUS Benzoic acid, 3-[2-[(4-aminobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX

$$\begin{array}{c|c} \operatorname{Ho_2C} & \operatorname{Me} & \operatorname{O} & \operatorname{NH} \\ \operatorname{O} & \operatorname{CH_2} & \operatorname{NH} & \operatorname{CN} \end{array}$$

1044210-47-0 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\underset{N}{\text{Ho}_{2}\text{C}} \underbrace{\qquad \qquad \underset{N}{\text{Me}}} \underbrace{\qquad \qquad \underset{N}{\text{Me}}} \underbrace{\qquad \qquad \underset{N}{\text{Me}}} \underbrace{\qquad \qquad \underset{N}{\text{NH}_{2}}} \underbrace{\qquad \underset{N}{\text{NH}_{2}}} \underbrace{\qquad \qquad \underset{N}{\text{N$$

1044210-49-2 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{Me} & \text{NH} & \text{NH} \\ \text{HO}_2\text{C} & \text{NH} & \text{C} & \text{NH}_2 \\ \text{ON} & \text{NH} & \text{C} & \text{NH}_2 \\ \end{array}$$

1044210-52-7 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\underset{H0_2\text{C}}{\text{H0}_2\text{C}} \underbrace{\hspace{1cm} \overset{\text{Me}}{\underset{N}{\text{C}}} \overset{\text{O}}{\underset{N}{\text{C}}} \overset{\text{N}}{\underset{N}{\text{C}}} \overset{\text{O}}{\underset{N}{\text{C}}} \overset{\text{N}}{\underset{N}{\text{C}}} \overset{\text{N}}{\underset{N}} \overset{\text{N$$

09/12/2008

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c|c} & \text{Me} & \text{O} & \text{S-CF}_3 \\ \text{HO}_2\text{C} & \text{NH} & \text{O} & \text{S-CF}_3 \end{array}$$

1044210-38-9 CAPLUS Benzoic acid, 3-[2-[(2-chlorobenzoy1)amino]-2-cyanopropoxy]- (CA INDEX NAME)

1044210-40-3 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{HO}_2\text{C} \\ \text{O} \\ \text{CH}_2 \\ \text{C} \\ \text{N} \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{CF}_3 \end{array}$$

1044210-41-4 CAPLUS Benzoic acid, 3-[2-cyano-2-[(2-methylbenzoy1)amino]propoxy]- (CA INDEX NAME)

1044210-43-6 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1044210-54-9 CAPLUS Benzoic acid, 4-[[[2-(3-carboxyphenoxy)-1-cyano-1-methylethyl]amino]carbonyl]-3-chloro- (CA INDEX NAME)

$$\begin{array}{c|c} \operatorname{HO_2C} & \operatorname{Me} & \operatorname{O} & \operatorname{CO_2H} \\ & \operatorname{O} & \operatorname{CH_2} - \operatorname{NH} - \operatorname{O} & \operatorname{CO_2H} \\ & \operatorname{NH} & \operatorname{C1} & \operatorname{CO_2H} \end{array}$$

1044210-55-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044210-56-1 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{CO}_{2H} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{NH} \\ \text{N} \end{array} \\ \begin{array}{c} \text{C} \\ \text{NH}_2 \\ \text{Me} \end{array}$$

1044210-62-9 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044210-63-0 CAPLUS CN Benzoic acid, 3-[2-(benzoylamino)-2-cyanopropoxy]-4-cyano- (CA INDEX

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044210-64-1 CAPLUS CN Benzoic acid, 3-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]-4-cyano- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Ho}_2\text{C} & \text{Me} & 0 \\ \hline & \text{O} - \text{CH}_2 - \text{C} - \text{NH} - \text{C} \\ \hline & \text{N} \end{array}$$

RN 1044210-67-4 CAPLUS CN Benzoie acid, 4-cyano-3-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044210-70-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044210-72-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO}_{2H} \\ \text{Ne} \\ \text{O-CH}_2 \\ \text{NH-C} \end{array}$$

RN 1044210-73-2 CAPLUS CN Benzoic acid, 4-cyano-3-[2-cyano-2-[(2-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044210-82-3 CAPLUS CN Benzoic acid, 8-[2-[(4-carboxybenzoy1)amino]-2-cyanopropoxy]-4-cyano- (CA INDEX NAME)

RN 1044210-83-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044210-84-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044210-85-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044210-86-7 CAPLUS CN Benzoic acid, 3-[2-[(4-amino-2-fluorobenzoy1)amino]-2-cyanopropoxy]-4cyano- (CA INDEX NAME) 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 1044210-74-3 CAPLUS CN Benzoic acid, 4-cyano-8-[2-cyano-2-[(2-cyanobenzoy1)amino]propoxy]- (CA INDEX NME)

RN 1044210-78-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044210-79-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044210-81-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044210-87-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044210-88-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044210-89-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044210-90-8 CAPLUS CN Benzoic acid, 3-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]-4-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{O} \\ \hline & \text{O} - \text{CH}_2 - \text{C} - \text{NH} - \text{C} \\ \hline & \text{Me} \end{array}$$

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1044210-91-4 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \operatorname{HO_2C} & \stackrel{\operatorname{Me}}{\longrightarrow} \operatorname{O-CH_2-} & \stackrel{\operatorname{O}}{\longleftarrow} \operatorname{NH-} & \stackrel{\operatorname{CF_3}}{\longrightarrow} \end{array}$$

1044210-92-5 CAPLUS Benzoic acid, 3-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]-4-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \operatorname{Ho_2C} & \operatorname{Me} & 0 \\ \operatorname{O-CH_2-NH-} & \operatorname{NH-} & \\ \operatorname{N} & \operatorname{NH} & \\ \end{array}$$

1044210-93-6 CAPLUS INDEX NAME NOT YET ASSIGNED

1044210-94-7 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO}_{2H} \\ \text{Me} \\ \text{O-}_{CH_2} \\ \text{CN} \\ \end{array}$$

1044210-95-8 CAPLUS Benzoic acid, $3-[2-[(2-{\rm chlorobenzoy1})\,{\rm amino}]$ -2-cyanopropoxy]-4-methyl- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{O} \\ \hline \text{O}-\text{CH}_2-\text{C-NH-C} & \text{NH}_2 \\ \hline \text{N} & \text{O} \end{array}$$

1044211-00-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044211-01-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044211-02-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044211-03-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044211-04-2 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

09/12/2008

 $\begin{array}{lll} 1044210-96-9 & \text{CAPLUS} \\ \text{Benzoic acid,} & 3-[2-\text{cyano-}2-[(2-\text{methylbenzoyl})\,\text{amino}]\,\text{propoxy}]-4-\text{methyl-} & \text{(CA INDEX NAME)} \end{array}$ RN CN

1044210-97-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044210-98-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044210-99-2 CAPLUS Benzoic acid, 3-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-4-methyl- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1044211-06-4 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044211-07-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044211-08-6 CAPLUS Benzoic acid, $3-[2-({\rm benzoylamino})-2-{\rm cyanopropoxy}]-4-({\rm trifluoromethy1})-(CA INDEX NAME)$

Me-C-CH2-0

1044211-09-7 CAPLUS Benzoic acid, 3-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]-4-(trifluoromethy1)- (CA INDEX NAME)

RN 1044211-10-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\underset{H_2N-}{\text{He}} = \underbrace{0}_{O-CH_2} \underbrace{0}_{N} \underbrace{0}_{O-CP_3}$$

RN 1044211-11-1 CAPLUS
CN Benzoic acid, 3-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]-4(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{CF3} & \text{Me} & \text{O} \\ \text{O-CH2} & \text{NH-C} \\ \text{CN} \end{array}$$

RN 1044211-13-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\underset{H \geq N-C}{\text{Me}} = \underbrace{0}_{O-CH_2} \underbrace{-\underset{CN}{\text{NH}-}} \underbrace{0}_{O-CH_2} \underbrace{-\underset{CN}{\text{S-CF}_2}}$$

RN 1044211-14-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \text{O} \\ \text{CH}_2 - \\ \text{NH} \end{array} \begin{array}{c} \text{NH} \\ \text{S} - \text{CPg} \\ \text{S} \\ \text{CPg} \end{array}$$

RN 1044211-15-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044211-22-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-23-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\mathsf{H}_2\mathsf{N}-\mathsf{C} \mathsf{H}_2\mathsf{C} \mathsf{H}$$

RN 1044211-24-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-26-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-27-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{H}_2\text{N}- \\ \\ \\ \text{N} \end{array} \begin{array}{c} \text{Me} \\ \\ \text{N} \end{array} \begin{array}{c} \text{O} \\ \\ \\ \text{CP}_3 \end{array}$$

RN 1044211-16-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{Me} & \text{O} \\ \text{H}_2\text{N}-\text{V} & \text{C} & \text{N}_F \\ \end{array}$$

RN 1044211-17-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{C} - \text{NH} - \text{C} \\ \text{CN} & \text{C1} \\ \end{array}$$

RN 1044211-18-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-20-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O-CH}_2-\text{C-NH-C} \\ \text{CN} & \text{Me} \end{array}$$

RN 1044211-21-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044211-28-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-29-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{Me} & 0 & \text{CO}_2 \\ \text{H}_2 \text{N} - \text{C} & \text{CN} \end{array}$$

RN 1044211-31-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-32-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{CH}_2\text{N} \\ \text{O} \\ \text{CH}_2 \\ \text{C} \\ \text{N} \end{array} \\ \begin{array}{c} \text{NH} \\ \text{C} \\ \text{C} \\ \text{NH} \\ \text{C} \\ \text{C} \\ \text{NH} \\ \text{C} \\$$

RN 1044211-33-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044211-34-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-36-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-37-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-38-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{Me} & \text{O} & \text{CO}_{2H} \\ \text{H}_{2N} - \text{C} & \text{CH}_{2} - \text{CH}_{2} - \text{CH}_{2} \end{array}$$

RN 1044211-39-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044211-44-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2 \\ \text{N} \end{array} \begin{array}{c} \text{N} \\ \text{PDC} \end{array}$$

RN 1044211-45-1 CAPLUS CN Benzamide, 3-[2-(benzoylamino)-2-cyanopropoxy]-4-cyano- (CA INDEX NAME)

RN 1044211-46-2 CAPLUS CN Benzamide, 3-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]-4-cyano-INDEX NAME)

RN 1044211-47-3 CAPLUS CN Benzamide, 4-cyano-3-[2-cyano-2-[(4-fluorobenzoy1)amino]propoxy]- (CA INDEX MAME)

$$\begin{array}{c} 0 \\ \text{H}_2N - \\ \\ N \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{N} \end{array} \\ \begin{array}{c} \text{F} \\ \text{F} \end{array}$$

RN 1044211-48-4 CAPLUS CN Benzamide, 4-cyano-3-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]- (CA .5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Contin

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \text{O} \end{array} \\ \begin{array}{c} \text{O} \\ \text{O} \\ \text{O} \end{array} \\ \begin{array}{c} \text{NH}_2 \\ \text{N} \end{array}$$

RN 1044211-40-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

09/12/2008

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N}- \\ \text{O}-\text{CH}_2- \\ \text{CN} \\ \end{array}$$

RN 1044211-41-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{H}_2\text{N} - \text{C} \\ \text{N} \\ \text{F}_3\text{C} - \text{O} \end{array}$$

RN 1044211-42-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-43-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ \text{H}_2\text{N} - \\ \\ \end{array} \\ \begin{array}{c} \text{Ne} \\ \text{O} \\ \text{NH} - \\ \\ \text{C} - \text{NH}_2 \\ \end{array} \\ \begin{array}{c} 0 \\ \text{NH} - \\ \text{C} - \text{NH}_2 \\ \\ \end{array} \\ \begin{array}{c} \text{NH} - \\ \text{C} - \text{NH}_2 \\ \end{array} \\ \end{array}$$

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{H}_2\text{N} - \text{C} \\ \text{O} - \text{CH}_2 - \text{N} \text{H} - \text{C} \\ \text{N} \end{array}$$

RN 1044211-49-5 CAPLUS CN Benzamide, 4-cyano-3-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c} 0 \\ \text{H}_2N - \vdots \\ \\ \text{Me} \\ 0 \\ \text{O} \\ \text{CH}_2 - \vdots \\ \text{NH} - \vdots \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{Me} \\ 0 \\ \\ \text{N} \end{array}$$

RN 1044211-50-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-51-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-52-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 1044211-53-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-55-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ \text{H}_2\text{N} - C \\ \\ \text{O} \\ \text{O} \\ \text{CH}_2 - C \\ \text{N} \\ \text{N} \\ \end{array}$$

RN 1044211-57-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-58-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044211-63-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-64-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-65-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-66-6 CAPLUS (N Benzamide, 3-[2-[(4-aminobenzoy1) amino]-2-cyanopropoxy]-4-cyano- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044211-59-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-60-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-61-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-62-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044211-68-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} H_2N - C \\ \\ \\ CN \end{array}$$

RN 1044211-69-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-70-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-71-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\text{H}_2\text{N} - \bigcup_{\text{CN}}^{\text{O}} \bigcup_{\text{NH}}^{\text{Me}} \bigcup_{\text{NH}}^{\text{O}} \bigcup_{\text{NH}}^{\text{NH}} \bigcup_{\text{C-NH}_2}^{\text{NH}}$$

RN 1044211-72-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-73-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-74-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CN} & \text{Me} & 0 \\ \text{O} & \text{CH}_2 - \text{C-NH-} \\ \text{CN} & 0 \end{array} \\ \text{H}_2 \text{N-} \\ \end{array}$$

RN 1044211-75-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044211-81-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-82-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-83-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-84-8 CAPLUS CN Benzamide, 3-[2-cyano-2-[(4-fluorobenzoy1)amino]propoxy]-4-methyl- (CA NNDEX NAME)

$$\begin{array}{c} \text{H}_{2}\text{N} - \overset{\circ}{\text{C}} \\ \\ \text{N}_{2} & \text{O} - \text{CH}_{2} - \overset{\circ}{\text{C}} - \text{NH} - \overset{\circ}{\text{C}} \\ \\ \text{N} \end{array}$$

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044211-76-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-78-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \text{N} \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \text{N} \\ \\ \text{O} \\ \\ \text{CO}_2\text{H} \\ \\ \\ \text{O} \\ \\ \text{CO}_2\text{H} \\ \\ \\ \text{O} \\ \\$$

RN 1044211-79-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-80-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 1044211-85-9 CAPLUS CN Benzamide, 3-[2-(benzoylamino)-2-cyanopropoxy]-4-methyl- (CA INDEX NAME)

RN 1044211-87-1 CAPLUS CN Benzamide, 3-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]-4-methyl- (CA INDEX NAME)

RN 1044211-88-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044211-89-3 CAPLUS CN Benzamide, 3-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]-4-methyl- (CA INDEX NAME)

1044211-90-6 CAPLUS Benzamide, 3-[2-cyano-2-[(4-cyanobenzoy1) amino] propoxy]-4-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_2\text{N}-\overset{\circ}{\text{C}}\\ \\ \text{Me} \\ \text{O}-\text{CH}_2-\overset{\circ}{\text{C}}-\text{NH}-\overset{\circ}{\text{C}}\\ \\ \text{N} \end{array}$$

1044211-91-7 CAPLUS INDEX NAME NOT YET ASSIGNED

1044211-92-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044211-93-9 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \begin{array}{c} \text{Me} \\ \text{O} \\ \text{CH}_2 - \begin{array}{c} \text{NH} - \\ \text{N} \end{array} \end{array} \\ \begin{array}{c} \text{S} - \text{CP}_3 \\ \text{S} - \text{CP}_3 \end{array}$$

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1044211-98-4 CAPLUS INDEX NAME NOT YET ASSIGNED (Continued)

$$\begin{array}{c} \text{H}_2\text{N}-\text{I} \\ \text{O}-\text{CH}_2-\text{NH}-\text{I} \\ \text{CN} \\ \text{Me} \end{array}$$

1044211-99-5 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{O} \\ \text{CH}_2 \\ \text{O} \\ \text{N} \\ \text{Eq.} \end{array}$$

1044212-00-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044212-01-2 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}-\text{C} \\ \\ \text{O}-\text{CH}_2-\text{C}-\text{NH}-\text{C} \\ \\ \text{N} \end{array}$$

1044212-02-3 CAPLUS INDEX NAME NOT YET ASSIGNED

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ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1044211-94-0 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \text{Me} \\ \text{O} - \text{CH}_2 - \\ \text{N} \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{S} - \text{CP}_3 \\ \\ \text{N} \\ \end{array}$$

1044211-95-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044211-96-2 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N} - \\ \\ \\ \text{Me} \\ \\ \text{O} \\ \\ \text{O} \\ \\ \text{CN} \\ \\ \text{C1} \\ \end{array}$$

1044211-97-3 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044212-03-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1044212-04-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1044212-05-6 CAPLUS Benzamide, 3-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-4-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_{2}\text{N}-\text{C} \\ \text{H}_{2}\text{N}-\text{C} \\ \text{Me} \\ \text{O}-\text{CH}_{2}-\text{C}-\text{NH}-\text{C} \\ \text{N} \end{array}$$

1044212-06-7 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044212-07-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-08-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-09-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H2N-} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \end{array}$$

RN 1044212-10-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044212-14-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-15-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-16-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-17-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N}- \\ \\ \text{C}_1 \\$$

RN 1044212-11-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-12-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N}- \\ \\ \text{C}_1 \\ \text{C}_1 \\ \\ \text{C}_2 \\ \\ \text{C}_1 \\ \\ \text{C}_2 \\ \\ \text{C}_3 \\ \\ \text{C}_4 \\ \\ \text{C}_5 \\ \\ \text{C}_7 \\ \\ \text{C}_7 \\ \\ \text{C}_8 \\ \\ \text{C}$$

RN 1044212-13-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044212-18-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-19-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} - \text{CH}_2 - \begin{array}{c} \text{NH} - \\ \text{NH} - \\ \text{N} \\ \text{P3C} \end{array} \end{array}$$

RN 1044212-20-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

- ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1044212-21-6 CAPLUS Benzamide, 3-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-4-(2, 4-dichlorophenoxy)- (CA INDEX NAME)

$$\mathsf{H}_2\mathsf{N} - \bigcup_{\substack{0 & \mathsf{CH}_2 \\ \mathsf{C1}}} \mathsf{Me} \bigcup_{\substack{0 & \mathsf{NH}_2 \\ \mathsf{N}}} \mathsf{NH}_2$$

RN 1044212-22-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044212-23-8 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \end{array}$$

1044212-24-9 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044212-28-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044212-29-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1044212-33-0 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \hline \\ \text{O} \\ \text{C1} \\ \text{N} \\ \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{N} \\ \text{N} \\ \end{array} \begin{array}{c} \text{NH}_2 \\ \text{N} \\ \text{N} \\ \end{array}$$

1044212-34-1 CAPLUS INDEX NAME NOT YET ASSIGNED

09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044212-25-0 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044212-26-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{H}_2\text{N} - \begin{array}{c} \text{N}_1 + \begin{array}{c} \text{N}_2 \\ \text{C} \\ \text{N} \end{array} \end{array}$$

RN 1044212-27-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044212-35-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-36-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-37-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044212-38-5 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{H}_2\text{N}-\text{O} \\ \text{C}_1 \\ \text{C}_2 \\ \text{C}_1 \\$$

1044212-39-6 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2-\text{NH-}\\ \text{N} \end{array} \\ \begin{array}{c} \text{P}_3\text{C-S} \end{array}$$

1044212-40-9 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1044212-45-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1044212-46-5 CAPLUS Benzoic acid, 3-[2-[(4-aminobenzoy1)amino]-2-cyanopropoxy]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1044212-47-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044212-48-7 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044212-49-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

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L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c} \text{CO}_{2H} \\ \text{O-}_{CH_2} \\ \text{O-}_{CH_2} \\ \text{NH-} \\ \end{array} \begin{array}{c} \text{NH-} \\ \text{O-}_{CF_3} \\ \text{NH-} \\ \end{array}$$

RN 1044212-41-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044212-42-1 CAPLUS
Benzoic acid, 3-[2-[(2-chlorobenzoy1)amino]-2-cyanopropoxy]-4-(trifluoromethy1)- (CA INDEX NAME)

1044212-43-2 CAPLUS Benzoic acid, 3-[2-cyano-2-[(2-methylbenzoyl)amino]propoxy]-4-(trifluoromethyl)- (CA INDEX NAME)

1044212-44-3 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1044212-50-1 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CF3} & \text{Me} & \text{O} \\ \text{CO}_{2H} & \text{O} & \text{CH}_2 - \begin{array}{c} \text{Me} \\ \text{CN} & \text{CI} \end{array} \end{array}$$

1044212-51-2 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CF3} & \text{Me} & \text{O} \\ \text{O} & \text{CH2} - \text{CN} - \text{CN} \\ \text{O} & \text{S} \end{array}$$

RN 1044212-52-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-53-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-54-5 CAPLUS
CN Benzoic acid, 3-[2-(benzoylamino)-2-cyanopropoxy]-4-(trifluoromethoxy)-

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044212-55-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO}_{2H} \\ \text{O-CH}_{2} \\ \text{O-CF}_{3} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{NH-C} \\ \text{NH-C} \end{array} \\ \begin{array}{c} \text{O-CF}_{3} \\ \text{NH-C} \\ \text{$$

RN 1044212-56-7 CAPLUS
CN Benzoic acid, 3-[2-[(4-chlorobenzoy1)amino]-2-cyanopropoxy]-4(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{O} \\ \hline \text{O-CH}_2 - \text{NH-C} & \text{NH-C} \end{array}$$

RN 1044212-57-8 CAPLUS
CN Benzoic acid, 3-[2-cyano-2-[(4-methylbenzoy1)amino]propoxy]-4(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} \operatorname{Ho_2C} & \operatorname{Me} & \operatorname{0} & \operatorname{Me} \\ \operatorname{O-CH_2-C-NH-C} & \operatorname{NH-C} & \operatorname{Me} \end{array}$$

RN 1044212-58-9 CAPLUS
CN Benzoic acid, 3-[2-cyano-2-[(2-fluorobenzoy1)amino]propoxy]-4(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044212-63-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-64-7 CAPLUS
CN Benzoic acid, 3-[2-[(4-carboxybenzoy1)amino]-2-cyanopropoxy]-4(trifluoromethoxy)- (CA INDEX NAME)

RN 1044212-65-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-66-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-68-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 1044212-59-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-60-3 CAPLUS CN Benzoic acid, 3-[2-cyano-2-[(2-cyanobenzoy1)amino]propoxy]-4-(trifluoromethoxy)- (CA INDEX NAME)

RN 1044212-61-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO}_{2\text{H}} \\ \text{O}_{-\text{CH}_2} \\ \text{O}_{-\text{CH}_2} \\ \text{N} \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{N} \\ \text{N} \end{array} \begin{array}{c} \text{O}_{-\text{CF}_3} \\ \text{S}_{-\text{CF}_3} \\ \text{N} \end{array}$$

RN 1044212-62-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} CO_2H \\ \hline \\ O-CH_2 \\ \hline \\ O-CP_3 \end{array}$$

RN 1044212-69-2 CAPLUS
CN Benzoic acid, 3-[2-[(4-amino-2-fluorobenzoy1)amino]-2-cyanopropoxy]-4(trifluoromethoxy)- (CA INDEX NAME)

RN 1044212-70-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-71-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-72-7 CAPLUS CN [1,1]-Biphenyl]-4-carboxylic acid, 2-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{HO}_2\text{C} & \text{Me} & \text{O} \\ \hline & \text{O}-\text{CH}_2-\text{NH}-\text{C} \\ \hline & \text{Ph} \end{array}$$

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1044212-73-8 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO2H} & \text{Me} & \text{O} \\ \text{O-CH2-C-NH-C} \\ \text{O-CP3} & \text{N} & \text{P3C-S} \end{array}$$

1044212-74-9 CAPLUS
[1,1'-Biphenyl]-4-carboxylic acid, 2-[2-cyano-2-[(4-cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

1044212-75-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044212-76-1 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{CO}_2\text{H} \\ \text{Me} \\ \text{O} \\ \text{CH}_2 \\ \text{N} \end{array} \\ \begin{array}{c} \text{NH} \\ \text{O} \\ \text{NH} \\ \text{O} \end{array}$$

1044212-77-2 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044212-82-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044212-83-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044212-84-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044212-85-2 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} CO_2H \\ \hline \\ O-CH_2--NH-C \\ \hline \\ N \end{array}$$

1044212-86-3 1044212-87-4 1044212-88-5 1044212-89-6 1044212-90-9 1044212-91-0 1044212-92-1 1044212-93-2 1044212-94-3 1044212-95-4 1044212-96-5 1044212-97-6

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1044212-78-3 CAPLUS
[1,1'-Biphenyl]-4-carboxylic acid, 2-[2-[(2-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME) RN CN

1044212-79-4 CAPLUS [1,1'-Biphenyl]-4-carboxylic acid, 2-[2-cyano-2-[(2-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

1044212-80-7 CAPLUS INDEX NAME NOT YET ASSIGNED

1044212-81-8 CAPLUS
[1,1'-Biphenyl]-4-carboxylic acid, 2-[2-[(4-aminobenzoyl)amino]-2-cyanopropoxyl- (CA INDEX NAME)

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
1044212-98-7 1044212-99-8 1044213-00-4
1044213-01-5 1044212-99-8 1044213-00-7
1044213-01-5 1044212-99-8 1044213-00-7
1044213-10-1 1044213-10-1 1044213-10-9
1044213-10-1 1044213-11-1 1044213-10-9
1044213-10-1 1044213-11-1 1044213-10-1
1044213-10-1 1044213-11-1 1044213-10-1
1044213-17-3 1044213-18-1 1044213-19-5
1044213-29-1 1044213-29-1 1044213-29-1
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1044212-87-4 CAPLUS [1,1'-Biphenyl]-4-carboxylic acid, 2-[2-[(4-carboxy-2-chlorobenzoyl)amino]-2-cyanopropxy]- (CA INDEX NAME)

$$\begin{array}{c|c} H0_2C & Me & 0 \\ \hline \\ Ph & CN & C1 \\ \end{array}$$

RN 1044212-88-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-89-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-90-9 CAPLUS CN [1,1'-Biphenyl]-4-carboxylic acid, 2-[2-(benzoylamino)-2-cyanopropoxy]-4'-chloro- (CA INDEX NAME)

RN 1044212-91-0 CAPLUS
CN [1,1'-Bipheny1]-4-carboxylic acid, 4'-chloro-2-[2-[(4-chlorobenzoyl)amino]2-cyanopropoxy]- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) cyanobenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044212-96-5 CAPLUS
CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-chloro-2-[2-cyano-2-[(2-fluorobenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044212-97-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044212-98-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{Me} & \text{O} & \text{S-CF2} \\ \text{O} & \text{CH2-} \\ \text{C} & \text{NH} - \\ \end{array}$$

RN 1044212-99-8 CAPLUS CN [1,1'-Biphenyl]-4-carboxylic acid, 2-[2-[(4-carboxybenzoyl)amino]-2-cyanopropoxy]-4'-chloro- (CA INDEX NAME) L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

09/12/2008

RN 1044212-92-1 CAPLUS
CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-chloro-2-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]- (CA INDEX NAME)

RN 1044212-93-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2\text{---} \\ \text{N} \\ \text{----} \\ \text{N} \end{array}$$

RN 1044212-94-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{Me} & \text{O} & \text{O} \\ \text{O} & \text{CH}_2\text{-} & \text{C-NH-} \\ \text{C1} & \text{C1} \\ \end{array}$$

RN 1044212-95-4 CAPLUS CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-chloro-2-[2-cyano-2-[(2-

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{HO}_2\text{C} \\ \text{O} \\ \text{CN} \end{array} \begin{array}{c} \text{Me} \\ \text{O} \\ \text{CN} \end{array} \begin{array}{c} \text{CO}_2\text{H} \\ \text{CO}_2\text{H} \\ \text{CN} \end{array}$$

RN 1044213-00-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-01-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-02-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-03-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-04-8 CAPLUS CN [1,1-Biphenyl]-4-carboxylic acid, 2-[2-[(4-amino-2-fluorobenzoyl)amino]-2cyanoproxyl-4-chloro- (CA INDEX NAME)

RN 1044213-05-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-06-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{Me} & \text{O} \\ \text{O} \\ \text{CI} \\ \text{CI} \end{array}$$

RN 1044213-12-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-13-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-14-0 CAPLUS CN [1,1'-Biphenyl]-4-carboxylic acid, 2',4'-dichloro-2-[2-[(2-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

RN 1044213-15-1 CAPLUS CN [1,1'-Biphenyl]-4-carboxylic acid, 2',4'-dichloro-2-[2-cyano-2-[(2-methylbenzoyl)amino]propoxy]- (CA INDEX NAME) 09/12/2008

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

$$\begin{array}{c|c} \text{Ho}_2\text{C} & \text{Me} & \text{O} & \text{NIII-C-NII}_2 \\ \hline \\ \text{C} & \text{NIII-C-NII}_2 \\ \hline \\ \text{C} & \text{C} & \text{C} \\ \end{array}$$

RN 1044213-07-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-08-2 CAPLUS CN [1,1"-Biphenyl]-4-carboxylic acid, 2',4'-dichloro-2-[2-cyano-2-[(4-fluorobenzoyl)anino]propoxy]- (CA INDEX NAME)

RN 1044213-09-3 CAPLUS CN [1,1'-Binheny1]-4-earboxylic acid, 2',4'-dichloro-2-[2-cyano-2-[(4-cyanobancy)1amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} \operatorname{Ho_2C} & \operatorname{Me} & 0 \\ \operatorname{O-CH_2-} & \operatorname{NH-} & \operatorname{CN} \\ \operatorname{C1} & \operatorname{C1} \end{array}$$

RN 1044213-10-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044213-16-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-17-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-18-4 CAPLUS CN [1,1'-Biphenyl]-4-carboxylic acid, 2-[2-[(4-aminobenzoyl)amino]-2-cyanopropxy]-2', 4'-dichloro- (CA INDEX NAME)

RN 1044213-19-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-20-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-21-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-22-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-23-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c|c} & \text{Me} & 0 \\ \text{H}_2\text{N-C} & \text{CN} & \text{CN} \end{array}$$

RN 1044213-28-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{Me} & 0 \\ \text{H}_2\text{N} - C & \text{C} - C - \text{N}_2 - C - \text{N}_2 - C \\ \text{CN} & \text{CN} \end{array}$$

RN 1044213-29-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-30-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\mathbf{H}_{2}\mathbf{N} - \begin{bmatrix} \mathbf{N}_{1} & \mathbf{N}_{2} & \mathbf{N}_{1} \\ \mathbf{N}_{2} & \mathbf{N}_{1} \\ \mathbf{N}_{2} & \mathbf{N}_{3} \end{bmatrix} = \begin{bmatrix} \mathbf{N}_{1} & \mathbf{N}_{2} \\ \mathbf{N}_{3} & \mathbf{N}_{4} \\ \mathbf{N}_{3} & \mathbf{N}_{4} \\ \mathbf{N}_{3} & \mathbf{N}_{4} \end{bmatrix}$$

RN 1044213-31-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-32-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044213-24-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-25-3 CAPLUS
CN [1,1'-Bipheny1]-4-carboxylic acid, 2-[2-[(4-carboxy-2-chlorobenzoy1)amino]2-cyanopropoxy]-2,4 -dichloro- (CA INDEX NAME)

RN 1044213-26-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-27-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044213-33-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-34-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-35-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-36-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1044213-37-7 CAPLUS INDEX NAME NOT YET ASSIGNED

1044213-38-8 CAPLUS INDEX NAME NOT YET ASSIGNED

1044213-39-9 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \text{Me} \\ \text{N} \\ \text{Pr}_3\text{C} - \\ \text{N} \end{array} \\ \begin{array}{c} \text{N} \\ \text{Pr}_3\text{C} - \\ \text{N} \\ \text{Pr}_3\text{C} - \\ \text{N} \end{array}$$

1044213-40-2 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1044213-44-6 CAPLUS Benzamide, 8-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]-4-(trifluoromethy)- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_{2}\text{N} - \\ \\ \text{H}_{2} - \\ \text{C} - \text{CH}_{2} - \\ \text{C} - \text{NH} - \\ \\ \text{C} \\ \text{N} \end{array}$$

1044213-45-7 CAPLUS Benzamide, 3-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_2\text{N}-\text{C} \\ \\ \text{C}_{\text{F}_3} \end{array} \begin{array}{c} \text{Me} \\ \\ \text{CN} \end{array} \begin{array}{c} \text{Me} \\ \\ \text{CN} \end{array}$$

1044213-46-8 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{Me} \\ \text{O-CH}_2-\text{C-NH-} \\ \text{N} \end{array}$$

1044213-47-9 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044213-48-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1044213-41-3 CAPLUS Benzamide, 3-[2-(benzoylamino)-2-cyanopropoxy]-4-(trifluoromethyl)- (CA TMDEX NAME) RN CN

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1044213-42-4 CAPLUS Benzamide, 3-[2-cyano-2-[(4-fluorobenzoyl)amino]propoxy]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_2\text{N} - C \\ \\ \text{C}_{F_3} \\ \end{array} \begin{array}{c} \text{Me} \\ \text{CN} \\ \end{array} \begin{array}{c} \text{N}_F \\ \text{CN} \\ \end{array}$$

1044213-43-5 CAPLUS Benzamide, 3-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]-4-(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c} 0 \\ \text{H}_2\text{N} - C \\ \text{O} \\ \text{CF}_3 \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{CF}_3 \end{array} \\ \begin{array}{c} \text{O} \\ \text{CF}_3 \end{array}$$

1044213-49-1 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ \text{H}_2\text{N} - \\ \\ \text{C}_{F_3} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} - \text{CH}_2 - \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \end{array} \\ \begin{array}{c} \text{O} \\ \text{F} \end{array}$$

1044213-50-4 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ \text{H}_2\text{N} \\ \\ \text{O} \\ \text{C} \\ \text{H}_2 \\ \\ \text{C} \\ \text{N} \\ \text{C} \\$$

1044213-51-5 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044213-52-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-53-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-54-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-55-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-56-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\text{H}_2\text{N} - \text{O} - \text{CH}_2 - \text{N}_1 - \text{N}_2 - \text{N}_3 - \text{N}_4 - \text{N}_4 - \text{N}_5 - \text{N}_5$$

RN 1044213-61-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-63-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-64-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-65-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-66-2 CAPLUS

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 1044213-57-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-58-2 CAPLUS
CN Benzamide, 3-[2-[(4-aminobenzoyl)amino]-2-cyanopropoxy]-4(trifluoromethyl)- (CA INDEX NAME)

RN 1044213-59-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_{2N} - \\ \\ \text{H}_{2N} - \\ \text{O} - \text{CH}_{2} - \\ \text{CH}_{3} - \\ \text{N} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{N} \end{array} \\ \begin{array}{c} \text{CO}_{2H} \\ \text{N} \end{array}$$

RN 1044213-60-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) CN INDEX NAME NOT YET ASSIGNED

RN 1044213-67-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-68-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-69-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-70-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \\ \text{CF}_3 \end{array} \\ \begin{array}{c} \text{Me} \\ \text{CN} \\ \\ \text{N} \end{array} \\ \begin{array}{c} \text{O} \\ \text{CN} \\ \\ \text{N} \end{array}$$

1044213-71-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044213-72-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044213-73-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044213-74-2 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_{2N} - \\ \\ \text{O} \\ \text{O} - \text{CP}_{3} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{CN} \end{array}$$

1044213-79-7 CAPLUS Benzamide, 3-[2-cyano-2-[(4-methylbenzoyl)amino]propoxy]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_2\text{N}-\text{C} \\ \\ \text{O}-\text{CH}_2-\text{C}-\text{NH}-\text{C} \\ \\ \text{O}-\text{CF}_3 \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \text{N} \end{array}$$

1044213-80-0 CAPLUS INDEX NAME NOT YET ASSIGNED

1044213-81-1 CAPLUS INDEX NAME NOT YET ASSIGNED

1044213-82-2 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1044213-75-3 CAPLUS Benzamide, 3-[2-(benzoylamino)-2-cyanopropoxy]-4-(trifluoromethoxy)- (CA INDEX NAME) RN CN

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1044213-76-4 CAPLUS Benzamide, 3-[2-cyano-2-[(4-fluorobenzoy1)amino]propoxy]-4-(trifluoromethoxy)- (CA INDEX NAME)

1044213-77-5 CAPLUS Benzamide, 3-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]-4-(trifluoromethoxy)- (CA INDEX NAME)

1044213-78-6 CAPLUS Benzamide, 3-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]-4-

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1044213-83-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044213-84-4 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}-\text{C} \\ \\ \text{O}-\text{CH}_2-\text{C}-\text{NH}-\text{C} \\ \\ \text{O}-\text{CF}_3 \end{array}$$

1044213-85-5 CAPLUS INDEX NAME NOT YET ASSIGNED

RN 1044213-86-6 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_{2N} - \\ \\ \text{O} \\ \text{CF}_{3} \end{array} \\ \begin{array}{c} \text{Me} \\ \\ \text{ON} \end{array} \\ \begin{array}{c} \text{O} \\ \text{CF}_{3} \end{array}$$

RN 1044213-87-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} 0 \\ \text{H}_2\text{N}-\text{C} \\ \\ \hline \\ 0-\text{CH}_2-\text{C}-\text{NH}-\text{C} \\ \\ \text{N} \\ \\ \end{array}$$

RN 1044213-88-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-89-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-90-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c|c} H_2N- & 0 & CF_3 \\ \hline \\ & O & CF_3 \\ \hline \\ & O & CF_3 \\ \end{array}$$

RN 1044213-96-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-97-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-98-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \begin{array}{c} \text{Me} \\ \text{O} - \text{CH}_2 \\ \text{O} - \text{CF}_3 \end{array} \\ \text{N} \end{array} \\ \begin{array}{c} \text{NH} - \begin{array}{c} \text{O} \\ \text{CNH}_2 \\ \text{N} \end{array} \\ \end{array}$$

RN 1044213-99-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 1044213-92-4 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-93-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044213-94-6 CAPLUS
CN Benzamide, 3-[2-[(4-aminobenzoy1) amino]-2-cyanopropoxy]-4(trifluoromethoxy)- (CA INDEX NAME)

RN 1044213-95-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1044214-00-7 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1044214-01-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{H}_2\text{N} - \\ \\ \text{O} - \text{CH}_2 - \\ \text{O} - \text{CF}_3 \\ \\ \text{N} \end{array}$$

RN 1044214-02-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{F3C-0} \\ \text{Me} \\ \text{O-CH}_2 - \begin{array}{c} \text{NH-C} \\ \text{ON} \end{array} \\ \end{array} \\ \begin{array}{c} \text{F} \\ \text{F} \end{array}$$

RN 1044214-03-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} F_3C - 0 \\ \\ F_3C - 0 \\ \\ O - CH_2 - C \\ \\ - NH -$$

1044214-04-1 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2 \\ \text{O-CF}_3 \end{array} \\ \begin{array}{c} \text{Me} \\ \text{OND-CH}_2 \\ \text{OND-CH}_3 \end{array}$$

1044214-05-2 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{H}_2\text{N}-\text{C} \\ \\ \text{Me} \\ \text{O}-\text{CH}_2-\text{C}-\text{NH}-\text{C} \\ \\ \text{N} \\ \end{array}$$

1044214-06-3 CAPLUS INDEX NAME NOT YET ASSIGNED

1044214-07-4 CAPLUS INDEX NAME NOT YET ASSIGNED

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1044214-12-1 CAPLUS [1,1'-Bipheny1]-4-carboxamide, 2-[2-(benzoylamino)-2-cyanopropoxy]- (CA RDDEX NAME)

1044214-13-2 CAPLUS [1,1'-Biphenyl]-4-carboxamide, 2-[2-[(4-chlorobenzoyl)amino]-2-cyanopropoxy]- (CA INDEX NAME)

$$\begin{array}{c} 0 \\ \text{H}_2N - C \\ \\ O - CH_2 - C - NH - C \\ \\ CN \\ \end{array}$$

1044214-14-3 CAPLUS [1,1'-Bipheny1]-4-carboxamide, 2-[2-cyano-2-[(4-cyanobenzoy1)amino]propoxy]- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_2\text{N}-\text{C} \\ \text{D}_{\text{D}} \\ \text{D}_{\text{D}} \\ \text{D}_{\text{C}} \\ \text{D}_{\text{C}} \\ \text{D}_{\text{C}} \end{array}$$

1044214-15-4 CAPLUS [1,1'-Biphenyl]-4-carboxamide, 2-[2-cyano-2-[(4-

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L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

RN CN 1044214-08-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1044214-09-6 CAPLUS INDEX NAME NOT YET ASSIGNED

1044214-10-9 CAPLUS INDEX NAME NOT YET ASSIGNED

1044214-11-0 CAPLUS [1,1'-Bipheny1]-4-carboxamide, 2-[2-cyano-2-[(4-fluorobenzoy1)amino]propoxy]- (CA INDEX NAME)

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN methylbenzoyl)amino]propoxy]- (CA INDEX NAME) (Continued)

1044214-16-5 CAPLUS INDEX NAME NOT YET ASSIGNED RN CN

1044214-17-6 CAPLUS INDEX NAME NOT YET ASSIGNED

871795-81-2P 871795-83-4P 871795-85-6P 871795-87-9P 871795-87-9P 871795-89-0P RI-3RR Agricultural use): BSU Gibological study, unclassified): PAC (Pharmacological activity): SPN (Synthetic preparation): THU (Therapeutic use): BIOL (Biological study): PRDE (Preparation): USES (Userparation of aminoacetonitrile derivs. for controlling parasites on warm-blooded animals)
871795-81-2 CAPIUS
Benzoic acid, 4-[2-evano-2-[[4-(trifluoromethoxy)benzoyl]amino]propoxy]-3-(trifluoromethyl)- (CA INDEX NAME)

ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) S71795-83-4 (CAPLUS Benzamide, 4-[2-cyano-2-[[4-(trifluoromethoxy)benzoyl]amino]propoxy]-3-(trifluoromethy)- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_2\text{N}-\text{C} \\ \\ \text{C}_{\text{F}_3} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O}-\text{CH}_2-\text{C}-\text{NH}-\text{C} \\ \text{N} \end{array} \\ \begin{array}{c} \text{O}-\text{CF}_3 \\ \end{array}$$

871795-85-6 CAPLUS
Benzolc acid, 3-[2-cyano-2-[[4-(trifluoromethoxy)benzoy1]amino]propoxy]-4-(trifluoromethy1)- (CA INDEX NAME) RN CN

$$\begin{array}{c} \text{CO2H} \\ \text{Me} \\ \text{O-CH2-} \\ \text{NH-} \\ \end{array}$$

871795-87-8 CAPLUS Benzamide, 3-[2-cyano-2-[[4-(trifluoromethoxy)benzoy1]amino]propoxy]-4-(trifluoromethyl)- (CA INDEX NAME) RN CN

$$\begin{array}{c} \text{H}_2\text{N}-\text{C} \\ \text{Me} \\ \text{C}_{\text{F}_3} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{CN} \end{array} \\ \begin{array}{c} \text{O} \\ \text{CP}_3 \end{array}$$

871795-89-0 CAPLUS Benzamide, 3-[2-cyano-2-[[4-[(trifluoromethyl)thio]benzoyl]amino]propoxy]-4-(trifluoromethyl) - (CA INDEX NAME)

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2005:564630 CAPLUS
N 143:97169
TI A preparation of N-(phenoxyethyl) benzamide derivatives, useful as insecticides
IN Goebel, Thomas: Gauvry, Noeelle: Ducray, Pierre
A Novartis A.-G., Svitz.: Novartis Pharma G.m.b.H.
SO PCT Int. Appl., 47 pp.
CODEN: PIXXD2
DT Patent
L6 English
FAN.CNT:
PATENT NO. KIND DATE APPLICATION NO. DATE PATENT NO. DATE KIND APPLICATION NO. DATE

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

The invention relates to a preparation of N-(phenoxyethy)) benzamide derivs. of formula I (wherein R is halogen, alkyl, haloalkyl, or alkoxyalkyl, etc.; Xis a single bond, 0, S, S(0), or SO2; RI is (CN)1-4; R2 is (X)1-15; XI is CN, halogen, (haloalkyl, or alkoxyalkyl, etc.; Xis a single bond, 0, S, S(0), or SO2; RI is (CN)1-4; R2 is (X)1-15; XI is CN, halogen, (haloalkyl, or alkylthio, etc.), useful as insecticides. For instance, N-(phenoxyethyl) benzamide derivative II was prepared via amination of 4-trifluoromethoxybennoxyl chloride with amine III. In vivo tests on trichostronylus colbriformic and haemonchus contortus on mongolian gerbls is showed that preferred invention compds. Sharply reduced nematode infests and so of 16 mg/kg) II completely eliminated nematode infests and a dose of 16 mg/kg) (16 mg/kg) 1042739-65-8 1042739-67-6 1042739-68-7 1042739-67-6 1042739-68-7 1042739-68-7 1042739-68-7 1042739-68-7 1042739-68-7 1042739-68-7 1042739-68-9 1042739-68-7 1042739-68-9 1042739-68-9 1042739-67-8 1042739-67-8 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-9 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-9 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-8 1042739-78-9 1042739-78-8 1042739-78-8 1042739-78-9 1042739-78-8 1042739-78-9 1042739-78-8 1042739-78-9 1042739-78-8 1042739-78-9 1042739-78-8 1042739-78-9 1042739-78-8 1042739-78-9 1042739-78-8 1042739-78-9 1042739-78-9 1042739-78-8 1042739-78-9 104

L5 ANSWER 11 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
1042729-80-5 1042729-84-9 1042729-85-0
1042729-85-8 1042729-88-9 1042729-85-0
1042729-86-1 1042729-87-2 1042729-88-3
1042729-89-1 1042729-97-1 1042729-91-8
1042729-92-9 1042729-96-8 1042729-94-1
1042729-92-9 1042729-96-8 1042729-94-1
1042729-93-5 1042729-96-8 1042730-00-6
1042730-17 1042730-06-9 1042730-03-9
1042730-15-1 1042730-06-9 1042730-03-9
1042730-15-5 1042730-20-0 1042730-03-9
1042730-15-5 1042730-20-6 1042730-03-9
1042730-15-5 1042730-26-6 1042730-21-1
1042730-22-2 1042730-36-6 1042730-32-1
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1042730-36-5 1042730-37-9 1042730-41-5
1042730-36-5 1042730-36-8 1042730-36-1
1042730-42-6 1042730-43-7 1042730-44-8
1042730-36-9 1042730-46-0 1042730-36-7
1042730-36-7 1042730-58-8 1042730-36-9
1042730-36-7 1042730-58-8 1042730-36-9
1042730-66-8 1042730-65-8 1042730-66-2
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1042730-66-6 1042730-66-6
1042730-66-6 1042730-66-6
                                                                                                                                                                                                                                                                                                                                   - CH2- Ç-NH-C
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1042729-58-7 CAPLUS
Benzamide, N-[1-cyano-2-[5-cyano-2-(2,3,5-trifluorophenoxy)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

1042729-57-6 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{Me} & 0 \\ \text{O} & \text{CH}_2 - \text{CNH}_2 \\ \text{F} & \text{F} \end{array}$$

1042729-59-8 CAPLUS Benzamide, N-[1-eyano-2-[5-cyano-2-(2,4,6-trifluorophenoxy)phenoxy]-1-methylethyl-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{NC} & \text{Me} & \text{O} \\ \hline & \text{O} & \text{CH}_2 - \text{CNH} - \text{CNH}_2 \\ \hline & \text{N} \end{array}$$

1042729-60-1 CAPLUS Benzamide, N-[2-[2-(2-chlorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c|c} \text{NC} & \begin{array}{c} \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{C-NH-} \end{array} \end{array} \\ \begin{array}{c|c} \text{CH}_2 & \text{CH}_2 - \text{C-NH-} \end{array}$$

 $\begin{array}{lll} 1042729-61-2 & CAPLIIS \\ Benzamide, & N-[2-[2-(4-chlorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- & (CA INDEX NAME) \\ \end{array}$

$$\begin{array}{c} \text{NC} \\ \text{O} \\ \text{O} \\ \text{CN} \end{array}$$

1042729-62-3 CAPLUS Benzamide, N-[1-cyano-2-[5-cyano-2-(2,5-dichlorophenoxy)phenoxy]-1-

ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

 $\begin{array}{lll} 1042729-66-7 & \text{CAPLUS} \\ \text{Benzamide, N-[1-cyano-2-[5-cyano-2-(3,4-difluorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethyl)- & (CA INDEX NAME) \\ \end{array}$

1042729-67-8 CAPLUS Benzamide, N-[1-cyano-2-[5-cyano-2-(3,5-difluorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

1042729-68-9 CAPLUS Benzamide, N-[1-cyano-2-[5-cyano-2-(2,3,5-trifluorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

 $\begin{array}{lll} 1042729-69-0 & \text{CAPLUS} \\ \text{Benzamide}, & N-[1-\text{cyano-}2-[5-\text{cyano-}2-(2,4,6-\text{trifluorophenoxy})\,\text{phenoxy}]-1-\text{methylethyl}]-4-(\text{trifluoromethyl})- & (\text{CA INDEX NAME}) \end{array}$

09/12/2008

ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} \\ \text{O} \\ \text{C1} \\ \text{C1} \\ \end{array}$$

1042729-63-4 CAPLUS INDEX NAME NOT YET ASSIGNED

1042729-64-5 CAPLUS INDEX NAME NOT YET ASSIGNED

1042729-65-6 CAPLUS
Benzamide, N-[1-eyano-2-[5-cyano-2-(2,4,6-trichlorophenoxy)phenoxy]-1-methylethyl-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

1042729-70-3 CAPLUS
Benzamide, N-[2-[2-(2-chlorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} & \text{Me} \\ \text{O} & \text{CH}_2 - \text{CNH} - \text{CF} \\ \text{CN} \end{array}$$

 $\begin{array}{lll} 1042729-71-4 & CAPLUS\\ Benzamide, & N-[2-[2-(4-chlorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethyl)- & (CA INDEX NAME) \end{array}$

 $\begin{array}{lll} 1042729-72-5 & CAPLUS \\ Benzamide, & N-[1-cyano-2-[5-cyano-2-(2,5-dichlorophenoxy)\,phenoxy]-1-methylethyl]-4-(trifluoromethyl)- & (CA INDEX NAME) \\ \end{array}$

 $\begin{array}{lll} 1042729-73-6 & \text{CAPLUS} \\ \text{Benzamide, N-[1-cyano-2-[5-cyano-2-(3,4-dichlorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethyl)- & (CA INDEX NAME) \\ \end{array}$

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{NC} & \text{Me} \\ \text{O-CH}_2-\text{NH-} \\ \text{O} \end{array}$$

RN 1042729-74-7 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(3,5-dichlorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1042729-75-8 CAPLUS CN Benzamide, N-[2-[2-(2-chlorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-(1,1,2,2,2-pentafluoroethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} NC & O & CH_2- & O \\ \hline & O & CH_2- &$$

RN 1042729-76-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1042729-77-0 CAPLUS

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4-difluorophenoxy)phenoxy]-1-methylethyl]-4(-tirfluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} & \text{Me} & \text{O} \\ \text{F} & \text{CH}_2 - \text{C-NH} - \text{O} \\ \text{CN} \end{array}$$

RN 1042729-82-7 CAPLUS CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,5-difluorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1042729-83-8 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4,6-trichlorophenoxy)phenoxy]-1methylethyl]-4-(1,1,2,2,2-pentafluoroethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} & \overset{\text{Me}}{\underset{\text{C1}}{\longrightarrow}} \text{CP}_2\text{-CP}_3 \\ & \overset{\text{C1}}{\underset{\text{C1}}{\longrightarrow}} \text{C1} \end{array}$$

RN 1042729-84-9 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2-fluorophenoxy)phenoxy]-1methylethyl]-4-(1,1,2,2,2-pentafluoroethoxy)- (CA INDEX NAME)

RN 1042729-85-0 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(4-fluorophenoxy)phenoxy]-1methylethyl]-4-(1,1,2,2,2-pentafluoroethoxy)- (CA INDEX NAME)

09/12/2008

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued INDEX NAME NOT YET ASSIGNED)

RN 1042729-78-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1042729-79-2 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2-fluorophenoxy)phenoxy]-1methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1042729-80-5 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(4-fluorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1042729-81-6 CAPLUS

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1042729-86-1 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4-difluorophenoxy)phenoxy]-1-methylethyl]-4-(1,1,2,2,2-pentafluoroethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} \\ \text{O} \\ \text{F} \\ \text{CH}_2 \\ \text{CN} \\ \end{array} \\ \begin{array}{c} \text{NH} \\ \text{C} \\ \text{NH} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{CF}_2 \\ \text{CF}_2 \\ \end{array} \\ \begin{array}{c} \text{CF}_2 \\ \text{CF}_2 \\ \text{CF}_2 \\ \end{array}$$

RN 1042729-87-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1042729-88-3 CAPLUS
CN Benzamide, M-[1-cyano-2-[5-cyano-2-(2, 3, 5-trifluorophenoxy) phenoxy]-1methylethyl]-4-(1, 1, 2, 2, 2-pentafluoroetboxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{CH}_2 \\ \text{N} \end{array}$$

RN 1042729-89-4 CAPLUS CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4,6-trifluorophenoxy)phenoxy]-1-

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) methylethyl]-4-(1,1,2,2,2-pentafluoroethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} & \text{Me} \\ \text{O} & \text{CH}_2 - \text{CNH} - \text{CH}_2 \\ \text{CN} \end{array}$$

 $\begin{array}{lll} RN & 1042729-90-7 & CAPLUS \\ CN & Benzamide, & N-[2-[2-(2-chlorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-(1,1,2,2,2-pentafluoroethoxy)- & (CA INDEX NAME) \\ \end{array}$

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

RN 1042729-91-8 CAPLUS
CN Benzamide, N-[2-[2-(4-chlorophenoxy)-5-cyanophenoxy]-1-cyano-1methylethyl]-4-(1,1,2,2,2-pentafluoroethoxy)- (CA INDEX NAME)

RN 1042729-92-9 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4-dichlorophenoxy)phenoxy]-1methylethyl]-4-(1,1,2,2,2-pentafluoroethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} & \text{Me} \\ \text{O} & \text{CH}_2 - \text{CNH} \\ \text{O} & \text{CI} \end{array}$$

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{NC} & \text{Me} & \text{O} \\ \text{C1} & \text{C1} \\ \end{array}$$

RN 1042729-97-4 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2-fluorophenoxy)phenoxy]-1methylethyl]-4-(1,1,2,2,2-pentafluoroethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} NC & Me & O & CF_2-CF \\ \hline & O & CH_2-CN & CH_2-CF \\ \hline & CN & CH_2-CF \\ \end{array}$$

RN 1042729-98-5 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2, 4, 6-trichlorophenoxy) phenoxy]-1-methylethyl]-4-(trifluoromethoxy) - (CA INDEX NAME)

RN 1042729-99-6 CAPLUS
CN Benzamide, N-[2-[2-(4-chlorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-(1,1,2,2,2-pentafluoroethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & 0 & \text{CF}_2-\text{CF}_2\\ \hline & 0 & \text{CH}_2-\text{NH}-\text{C}\\ \hline & \text{C1} & \end{array}$$

RN 1042730-00-6 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,3,5-trichlorophenoxy)phenoxy]-1-methylethyl]-4-(1,1,2,2,2-pentafluoroethoxy)- (CA INDEX NAME)

09/12/2008

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 1042729-93-0 CAPLUS (Department) 1042729-93-0 CAPLUS (Department) 1-1-(2,5-dichlorophenoxy) phenoxy]-1-methylethyl]-4-(1,1,2,2,2-pentafluoroethoxy)- (CA INDEX NAME)

RN 1042729-94-1 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2-fluorophenoxy)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

RN 1042729-95-2 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(4-fluorophenoxy)phenoxy]-1methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

RN 1042729-96-3 CAPLUS CN Benzamide, N-[1-cyano-2-[5-cyano-2-[2,3,5-trichlorophenoxy]+1-methylthyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

$$\begin{array}{c} \text{NC} & \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{CNH} - \text{C} \\ \text{ON} & \text{O} \end{array}$$

RN 1042730-01-7 CAPLUS CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4,6-trichlorophenoxy)phenoxy]-1-methylthyl]-4-(1,1,2,2,2-pentafluoroethoxy)- (CA INDEX NAME)

RN 1042730-02-8 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2, 4-difluorophenoxy)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{NC} & \text{Me} & \text{O} & \text{S-CF} \\ \hline & \text{O} & \text{F} & \text{CH}_2 - \text{NH}_2 - \text{CH}_2 \\ \hline & \text{N} & \text{S-CF} \end{array}$$

RN 1042730-03-9 CAPLUS CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,3,5-trichlorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1042730-04-0 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4,6-trichlorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

$$\begin{array}{c|c} NC & Me & O & CP_3 \\ \hline & C_1 & C_1 & N & CP_3 \\ \hline & & C_1 & C_1 & C_1 & C_1 \\ \hline \end{array}$$

$$\begin{array}{c} \text{NC} \\ \text{O} \\ \text{C1} \\ \text{C1} \\ \text{C1} \\ \end{array}$$

RN 1042730-08-4 CAPLUS CN Benzamide, N-[2-[2-(2-chloro-4-fluorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c|c} NC & Me \\ \hline 0 & CH_2 - NH - 0 \\ \hline \end{array} \quad \begin{array}{c} S-CF_3 \\ \hline \end{array}$$

RN 1042730-10-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} NC & Me & CF_2-CF_2 \\ \hline & O & CH_2-CH_2 \\ \hline & CI & CI \\ \end{array}$$

RN 1042730-11-9 CAPLUS

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2-fluoronhenoxy) phenoxy]-1-methylethyl]-4-(trifluoronethoxy) - (CA INDEX NAME)

RN 1042730-22-2 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1042730-23-3 CAPLUS

$$\begin{array}{c|c} NC & Me & 0 & S-CF_2-CF_2\\ \hline & O & CH_2-CH_2-NH-C & NH-C & S-CF_2-CF_2\\ \hline & C1-C1-C & NH-C & S-CF_2-CF_2\\ \hline \end{array}$$

RN 1042730-24-4 CAPLUS CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,3,5-trichlorophenoxy)phenoxy]-1methylethy]]-4-[(1,1,2,2,2-pentafluoroethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c} NC \\ C1 \\ C1 \\ \end{array}$$

RN 1042730-25-5 CAPLUS CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4,6-trichlorophenoxy)phenoxy]-1-

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued INDEX NAME NOT YET ASSIGNED)

$$\begin{array}{c|c} & \text{Me} & 0 \\ \text{O} & \text{CH}_2 - \text{CN}_1 \\ \text{C1} & \text{C1} \end{array}$$

RN 1042730-12-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

09/12/2008

RN 1042730-15-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} \text{NC} & \begin{array}{c} \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{C-NH} - \text{C} \\ \text{O} & \text{C1} \end{array}$$

RN 1042730-20-0 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1042730-21-1 CAPLUS

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) methylethyl]-4-[(1,1,2,2,2-pentafluoroethyl)thio]- (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

RN 1042730-26-6 CAPLUS
CN Benzamide, N-[2-[2-(5-bromo-2,4-difluorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 1042730-29-9 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(4-fluorophenoxy)phenoxy]-1methylethyl]-4-(1,1,2,2,2-pentafluoroethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} NC & Me & 0 & CF_2-CF_3 \\ \hline & O & CH_2-CNH-CNH-CP_2-CF_3 \\ \hline & NC & NH-CNH-CNH-CP_2-CF_3 \\ \hline \end{array}$$

RN 1042730-30-2 CAPLUS CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4-difluorophenoxy)phenoxy]-1-methylethyl]-4-(1,2,2,2-pentafluoroethyl)- (CA INDEX NAME)

RN 1042730-31-3 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1042730-32-4 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{NC} \\ \begin{array}{c} \text{O} \\ \end{array} \\ \begin{array}{c} \text{CH}_2 \\ \end{array} \\ \begin{array}$$

1042730-33-5 CAPLUS INDEX NAME NOT YET ASSIGNED

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

 $\begin{array}{lll} 1042730^-34^-6 & \text{CAPLUS} \\ \text{Benzamide, N-[1-cyano-2-[5-cyano-2-(2,3,5-trifluorophenoxy)phenoxy]-1-methylethyl]-4-(1,1,2,2,2-pentafluoroethyl)- & (CA INDEX NAME) \\ \end{array}$

$$\begin{array}{c} \text{NC} & \text{O} & \text{O} \\ \text{F} & \text{O} & \text{CH}_2 - \text{CNH} \\ \text{CN} & \text{CN} \end{array}$$

1042730-35-7 CAPLUS

ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{NC} \\ \text{DC} \\ \text{DC} \\ \text{DC} \\ \text{P} \end{array} \begin{array}{c} \text{Me} \\ \text{OCF}_2 - \text{CF}_3 \\ \text{NC} \\ \text{NC} \\ \text{NC} \end{array}$$

 $\begin{array}{lll} 1042730-39-1 & \text{CAPLIIS} \\ \text{Benzamide,} & \text{N-[1-cyano-2-[5-cyano-2-(4-fluorophenoxy)]-1-methylethyl]-4-(trifluoromethoxy)-} & (\text{CA INDEX NAME}) \end{array}$

$$\begin{array}{c|c} NC & Me & 0 & 0 \\ \hline 0 & CH_2 - NH - CN & 0 \\ \hline \end{array}$$

 $\begin{array}{lll} 1042730-40^{-4} & CAPLUS \\ Benzamide, & N-[1-cyano-2-[5-cyano-2-(2,4-difluorophenoxy)phenoxy]-1-methylethyl]^{-4}-(tifluoromethoxy) & (CA INDEX NAME) \\ \end{array}$

$$\begin{array}{c|c} \text{NC} & \text{Me} & \text{O} & \text{O} - \text{CF}_3 \\ \hline & \text{O} & \text{CH}_2 - \text{NH} - \text{O} \\ \hline & \text{N} & \text{O} \end{array}$$

 $\begin{array}{lll} 1042730-41-5 & \texttt{CAPLUS} \\ \texttt{Benzamide}, & \texttt{N-[1-cyano-2-[5-cyano-2-(2,5-difluorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)-} & \texttt{(CA INDEX NAME)} \end{array}$

$$\stackrel{\text{NC}}{\underset{F}{\bigcap}} 0 \stackrel{\text{Me}}{\underset{F}{\bigcap}} 0 \stackrel{\text{O}}{\underset{C}{\bigcap}} 0 - CF_3$$

 $\begin{array}{lll} 1042730-42-6 & CAPLUS \\ Benzamide, & M-[1-cyano-2-[5-cyano-2-(3,4-difluorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)- & (CA INDEX NAME) \end{array}$

09/12/2008

ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) Benzamide, N-[1-cyano-2-[5-cyano-2-(2, 4, 6-trifluorophenoxy) phenoxy]-1-methylethyl]-4-(1,1,2,2,2-pentafluoroethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} \\ \text{OF} \\ \text{CH}_2 - \\ \text{CN} \end{array}$$

 $\begin{array}{lll} 1042730-36-8 & CAPLUS\\ Benzamide, & N-[1-cyano-2-[5-cyano-2-(2,5-dichlorophenoxy)\,phenoxy]-1-methylethyl]-4-(1,1,2,2,2-pentafluoroethyl)- & (CA_INDEX_NAME) \end{array}$

 $\begin{array}{lll} 1042750-37-9 & \text{CAPLUS} \\ \text{Benzamide}, & N-[1-\text{cyano-}2-[5-\text{cyano-}2-(2,3,5-\text{trichlorophenoxy})\,\text{phenoxy}]-1-\text{methylethyl}]-4-(1,1,2,2,2-\text{pentafluoroethyl})- & \text{(CA INDEX NAME)} \end{array}$

$$\begin{array}{c} \text{NC} & \text{Me} & \text{O} \\ \text{C1} & \text{C1} \\ \text{C1} & \text{C1} \end{array}$$

1042730-38-0 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

 $\begin{array}{lll} 1042730-43-7 & \texttt{CAPLUS} \\ \texttt{Benzamide}, & \texttt{N-[1-cyano-2-[5-cyano-2-(3,5-difluorophenoxy)phenoxy]-1-methylethyl-4-(trifluoromethoxy)-} & (\texttt{CA INDEX NAME}) \end{array}$

$$\begin{array}{c} \text{NC} \\ \text{NC} \\ \text{O} \\ \text{CH2-C-NH-C} \\ \text{O} \end{array}$$

1042730-44-8 CAPLUS Benzamide, N-[1-eyano-2-[5-cyano-2-(2,3,5-trifluorophenoxy)phenoxy]-1-methylethyl-4-(trifluoromethoxy) - (CA INDEX NAME)

1042730-45-9 CAPLUS Benzamide, N-[1-eyano-2-[5-cyano-2-(2,4,6-trifluorophenoxy)phenoxy]-1-methylethyl-4-(trifluoromethoxy) - (CA INDEX NAME)

 $\label{local-equal-equal} \begin{array}{lll} 1042730-46-0 & \text{CAPLUS} \\ \text{Benzamide, N-[2-[2-(2-\text{chlorophenoxy})-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- & (CA INDEX NAME) \\ \end{array}$

 $\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$

RN 1042730-47-1 CAPLUS CN Benzamide, N-[2-[2-(4-chlorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{NC} & \begin{array}{c} \text{Me} & 0 \\ \text{O} & \text{CH}_2 \\ \text{CN} \end{array} \end{array}$$

RN 1042730-48-2 CAPLUS
CN Benzamide, R-[1-cyano-2-[5-cyano-2-(2,5-dichlorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{NC} & \text{Me} & \text{O} & \text{O} - \text{CF}_3 \\ \hline & \text{O} & \text{CH}_2 - \text{NH} - \text{NH} - \text{C} \\ \hline & \text{O} & \text{O} - \text{CF}_3 \\ \hline & \text{O} & \text{O} - \text{CF}_3 \\ \hline \end{array}$$

RN 1042730-49-3 CAPLUS CN Benzamide, N-[1-cyano-2-[5-cyano-2-(3,4-dichlorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{NC} & \begin{array}{c} \text{Me} \\ \text{O} \\ \end{array} \\ \begin{array}{c} \text{O} \\ \text{CI} \end{array} \\ \end{array}$$

RN 1042730-50-6 CAPLUS

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{NC} \\ \text{OFCH2-CNH-C} \\ \text{O} \\ \text{F} \end{array}$$

$$\begin{array}{c} \text{NC} & \text{Me} & \text{O} & \text{O-CP3} \\ \hline & \text{O} & \text{CH2-NH-} & \text{NH-} \\ \hline & \text{O} & \text{F} \end{array}$$

RN 1042730-55-1 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c} \text{NC} & \text{O} & \text{O} & \text{O} & \text{O} & \text{CF}_2 - \text{CF}_2 \\ \text{Br} & \text{O} & \text{CH}_2 - \text{NH} & \text{O} & \text{O} & \text{CF}_2 - \text{CF}_2 \\ \end{array}$$

RN 1042730-56-2 CAPLUS
CN Benzamide, N-[2-[2-(4-chloro-2-methoxyphenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

RN 1042730-57-3 CAPLUS CN Benzamide, N-[1-cyano-2-[5-cyano-2-(4-fluorophenoxy)phenoxy]-109/12/2008

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) CN Benzamide, N-[1-cyano-2-[5-cyano-2-(3,5-dichlorophenoxy)phenoxy]-1-methylethyl]-4-(trifloromethoxy) - (CA INDEX NAME)

RN 1042730-51-7 CAPLUS CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,3,5-trichlorophenoxy)phenoxy]-1methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} \\ \text{C1} \\ \text{C1} \end{array}$$

RN 1042730-52-8 CAPLUS
CN Benzamide, N-[2-[2-(5-bromo-2, 4-difluorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

RN 1042730-53-9 CAPLUS CN Benzamide, N-[2-[2-(2-bromo-4,6-difluorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-(ctifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) methylethyl]-4-[(1,1,2,2,2-pentafluoroethyl)thio]- (CA INDEX NAME)

RN 1042730-58-4 CAPLUS
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4-difluorophenoxy)phenoxy]-1-methylethyl]-4-[(1,1,2,2,2-pentafluoroethyl)thio]- (CA INDEX NAME)

RN 1042730-59-5 CAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1042730-60-8 CAPLUS CN INDEX NAME NOT YET ASSIGNED

$$\begin{array}{c|c} & \text{NC} & \text{O} & \text{CH}_2 - \text{CF}_2 - \text{CF}_3 \\ \hline & \text{O} & \text{CH}_2 - \text{NH} - \text{CH}_3 \\ \hline & \text{F} & \text{CH}_3 - \text{CF}_3 - \text{CF}_3 \\ \hline \end{array}$$

RN 1042730-61-9 CAPLUS CN INDEX NAME NOT YET ASSIGNED

1042730-62-0 CAPLUS Benzamide, N-[1-eyano-2-[5-eyano-2-(2,3,5-trifluorophenoxy)phenoxy]-1-methylethyl-4-[(1,1,2,2,2-pentafluoroethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} \\ \text{P} \\ \text{O} \\ \text{O} \\ \text{O} \end{array}$$

1042730-63-1 CAPLUS Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4,6-trifluorophenoxy)phenoxy]-1-methylethyl-4-[(1,1,2,2,2-pentafluoroethyl)thio]- (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

 $\label{eq:continuous} \begin{array}{lll} 1042750-64-2 & \text{CAPLUS} \\ \text{Benzamide, N-[2-[2-(2-chlorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-[(1,1,2,2,2-pentafluoroethyl)thio]- & (CA_INDEX_NAME) \\ \end{array}$

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

1042730-65-3 CAPLUS Benzamide, N-[2-[2-(4-chlorophenoxy)-5-cyanophenoxy]-1-cyano-1-

ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

856675-47-3P 856675-48-4P 856675-52-0P 856675-53-P 856675-55-0P 856675-55-9P 856675-55-9P 856675-55-9P 856675-55-9P 856675-55-9P 856675-55-9P 856675-55-9P 856675-55-1P 856675-55-1P 856675-60-0P 856675-61-1P 856675-60-9P 856675-60-6P 856675-60-1P 856675-60-9P 856675-80-9P 856675

(Uses) (preparation of N-(phenoxyethyl)benzamide derivs. useful as insecticides) 856675-47-3 (AFLUS Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4-dichlorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

 $856675-48-4 \quad \text{CAPLUS} \\ \text{Benzamide, } N-[2-[2-(2-\text{chloro-}4-\text{fluorophenoxy})-5-\text{cyanophenoxy}]-1-\text{cyano-}1-\text{methylethyl}]-4-(\text{trifluoromethyl})- \quad (\text{CA INDEX NAME})$

856675-49-5 CAPLUS
Benzamide, N-[1-cyano-2-[5-cyano-2-(4-fluoro-2-methylphenoxy)phenoxy]-1-methylethyl]-4-(trilluoromethyl)- (CA INDEX NAME)

09/12/2008

ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) methylethyl]-4-[(1,1,2,2,2-pentafluoroethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c|c} NC & Me & 0 \\ \hline 0 & CH_2 - CH_3 - CH_2 \\ \hline 0 & NH - C \\ \end{array}$$

1042730-66-4 CAPLUS
Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4-dichlorophenoxy)phenoxy]-1-methylethyl]-4-[(1,1,2,2,2-pentafluoroethyl)thio]- (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

1042730-67-5 CAPLUS Benzamide, N-[1-cyano-2-[5-cyano-2-(2,5-dichlorophenoxy)phenoxy]-1-methylethyl]-4-[(1,1,2,2,2-pentafluoroethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c|c} NC & Me & 0 & S-CP_2-CP_2 \\ \hline 0 & CH_2-CNH-C & NH-C & S-CP_2-CP_2 \\ \hline 0 & CH_2-CNH-C & NH-C & S-CP_2-CP_2 \\ \hline 0 & CH_2-CNH-C & NH-C & S-CP_2-CP_2 \\ \hline 0 & CH_2-CNH-C & NH-C & S-CP_2-CP_2 \\ \hline 0 & CH_2-CNH-C & NH-C & S-CP_2-CP_2 \\ \hline 0 & CH_2-CNH-C & NH-C & S-CP_2-CP_2 \\ \hline 0 & CH_2-CNH-C & NH-C & S-CP_2-CP_2 \\ \hline 0 & CH_2-CNH-C & S-CP_2-CP_2 \\ \hline 0 & CH_2-CN$$

1042730-68-6 CAPLUS INDEX NAME NOT YET ASSIGNED

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

856675-51-9 CAPLUS Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4-dimethylphenoxy)phenoxy]-1-methylethyl-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} & \text{Me} \\ \text{O} & \text{CH}_2 - \text{NH} \\ \text{Me} \\ \text{N} \end{array}$$

856675-52-0 CAPLUS
Benzamide, N-[1-cyano-2-[5-cyano-2-(4-fluoro-2-methylphenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

856675-53-1 CAPLUS Benzamide, N-[2-[2-(2-chloro-4-methylphenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl-1-4-(trifluoromethoxy) (CA INDEX NAME)

856675-54-2 CAPLUS Benzamide, N-[1-cyano-2-[5-cyano-2-[2-(methyl1thio)phenoxy]phenoxy]-1-methylethyl-4-(trifluoromethoxy)- (CA INDEX NAME)

 $856675-55-3 \quad CAPLUS \\ Benzamide, \quad N-[2-[2-(4-chloro-2-methylnhenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- \quad (CA INDEX NAME)$

$$\begin{array}{c} \text{NC} & \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{NH} - \text{C} \\ \text{N} \end{array}$$

856675-56-4 CAPLUS
Benzamide, N-[2-[2-(4-bromo-2-chlorophenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c|c} NC & Me & 0 & 0 \\ \hline 0 & CH_2 - NH - C & NH - C \\ \hline 0 & Dr & NH - C \\ \hline \end{array}$$

856675-57-5 CAPLUS Benzamide, N=[2=[2=(2=chloro-4=cyanophenoxy)=5-cyanophenoxy]=1-cyano=1-

ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

856675-61-1 CAPLUS Benzamide, N-[1-eyano-2-[5-cyano-2-(4-fluoro-2-methylphenoxy)phenoxy]-1-methylethyl]-4-[(tifluoromethyl)thio]- (CA INDEX NAME)

856675-62-2 CAPLUS
Benzamide, N[-2-[2-(2-chloro-4-methylphenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl-4-[(tifluoromethyl)thio]- (CA INDEX NAME)

856675-63-3 CAPLUS
Benzamide, N-[2-[2-(4-chloro-2-methylphenoxy)-5-cyanophenoxy]-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

 $\begin{array}{lll} 856675-64-4 & \text{CAPLUS} \\ \text{Benzami de, N-[1-cyano-2-[5-cyano-2-(2-fluorophenoxy)phenoxy]-1-methylethyl]-4-[(1,1,2,2,2-pentafluoroethyl)thio]- & (CA INDEX NAME) \\ \end{array}$

09/12/2008 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{NC} & \underset{\text{C1}}{\text{Me}} & \underset{\text{NH}}{\text{NH}} & \underset{\text{O}}{\text{O}} & \text{O-CP}_3 \\ \\ & & \text{CN} & \\ \end{array}$$

$$\begin{array}{c|c} \text{NC} & \text{Me} & \text{O} & \text{O} - \text{CF}_3 \\ \hline & \text{O} & \text{CH}_2 - \text{NH} - \text{O} & \text{O} - \text{CF}_3 \\ \hline & \text{C1} & \text{C1} \\ \end{array}$$

856675-59-7 CAPLUS
Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4,5-trichlorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

856675-60-0 CAPLUS Benzamide, N-[1-cyano-2-[5-cyano-2-(2,4-dichlorophenoxy)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

L5 ANSWER 12 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c|c} & \text{NC} & \text{O} & \text{CH}_2 - \text{CF}_2 - \text{CF}_3 \\ \hline & \text{O} & \text{CH}_2 - \text{NH} - \text{CH}_2 - \text{CF}_3 \\ \hline \end{array}$$

RE. CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 13 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2005:429886 CAPLUS
DN 142:481750
II A preparation of acetonitrile derivatives, useful as pesticides
IN Gauvry, Nocelle: Goebel, Thomas; Ducray, Pierre: Pautrat, Francois;
Kaminsky, Ronald: Jung, Martin
PA Novartis A.-G., Switz.: Novartis Pharma G.m.b.H.
SO PCT Int. Appl.. 48 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN. CNT I
PATENT NO. KIND DATE APPLICATION NO. DATE
           BR 2004016294
CN 1902162
JP 2007510632
MX 2006PA05036
KR 793462
IN 2006CN01565
US 20070072944
PRAI EP 2003-25290
GB 2004-2677
W0 2004-EP12559
OS MARPAT 142:481750
GI
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L5 ANSWER 13 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

851976-34-6 CAPLUS Benzamide, N-[2-(2-chloro-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\stackrel{\text{NC}}{\underset{\text{C1}}{\longrightarrow}} \text{O-CH}_2 - \stackrel{\text{Me}}{\underset{\text{CN}}{\longleftarrow}} \text{O} \stackrel{\text{CF}}{\underset{\text{CF}}{\longrightarrow}} \text{CF}$$

851976-35-7 CAPLUS Benzamide, N-[1-cyano-2-[4-cyano-2-(trifluoromethy1)phenoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

851976-36-8 CAPLUS Benzamide, N-[2-(2-chloro-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{NC} & \text{Me} & \text{O} & \text{CF} \\ \hline & \text{O} - \text{CH}_2 - \text{NH} - \text{NH} - \text{O} & \text{CF} \\ \hline & \text{C1} & \text{N} \end{array}$$

851976-37-9 CAPLUS Benzamide, N-[1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{CF3} & \text{Me} & \text{O} \\ \text{O} - \text{CH}_2 - \overset{\bullet}{\text{C}} - \text{NH} - \overset{\bullet}{\text{C}} \end{array}$$

851976-38-0 CAPLUS Benzamide, N-[2-(2-chloro-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

ANSWER 13 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

The invention relates to a preparation of acetonitrile derivs. of formula I [wherein: X is Cl, Br. or CR3. Y is a single bond, 0, S, S(0), or SO2; W is 0 or S], useful as pesticides. The active ingredients have advantageous pesticidal properties. They are especially suitable for controlling parasites in and on warm-blooded animals. For instance, acetonitrile derivative II was prepared via etherification of alc. III by 3-fluoro-4-trifluoromethylbenzonitrile. The efficacy was calculated as the % reduction of the number of worms in each gerbil, compared with the geometric average of number of worms from 6 infected and untreated gerbils (mongolian gerbils, S.2 mg/kg; H. contottus; 100%, T. colubriformis: 100%). S61976-33-5P S61976-34-6F S61976-34-6F S61976-34-6P S61976-34-6P S61976-34-6P S61976-42-6P S61976-42-8P S61976-42-8P S61976-42-9P S61976-54-0P S61976-52-0F S61976-52-0P S61976-62-8P S61976-64-2P S61976-64-2P S61976-64-2P S61976-64-2P S61976-64-P S61

(Uses) (preparation of acetonitrile derivs. useful as pesticides) 851976-33-5 (APLUS Benzamide, N-[1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 13 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\stackrel{\text{NC}}{\underset{\text{C1}}{\longrightarrow}} o\text{-CH}_2 - \stackrel{\text{Me}}{\underset{\text{N}}{\longrightarrow}} o\text{-CF}_3$$

851976-39-1 CAPLUS Benzamide, N-[1-cyano-2-[4-cyano-2-(trifluoromethy1)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

851976-40-4 CAPLUS Benzamide, N-[2-(2-chloro-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\bigcap_{C1} \bigvee_{O-CH_2-\bigvee_{N}} \bigvee_{NH-\bigvee_{C}} \bigcap_{O-CF_3} O-CF_3$$

851976-42-6 CAPLUS Benzamide, N-[2-(2-chloro-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

851976-44-8 CAPLUS Benzamide, N-[1-cyano-2-[4-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

851976-47-1 CAPLUS Benzamide, N-[2-(2-chloro-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

L5 ANSWER 13 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

851976-50-6 CAPLUS Benzamide, N-[1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\bigcap_{P_2} O - CH_2 - \bigcap_{NH} O - CP_3$$

851976-52-8 CAPLUS Benzamide, N-[1-cyano-2-[5-cyano-2-(trifluoromethy1)phenoxy]-1-methy1ethy1]-4-[(trifluoromethy1)sulfony1]- (CA INDEX NAME)

 $851976-54-0 \quad \text{CAPLUS} \\ \text{Benzamide,} \quad N-[2-(2-\text{bromo-}4-\text{cyanophenoxy})-1-\text{cyano-}1-\text{methylethyl}]-4-(\text{trifluoromethyl})- \quad (\text{CA INDEX NAME})$

851976-56-2 CAPLUS Benzamide, N-[2-(2-bromo-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

ANSWER 13 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 851976-66-4 CAPLUS Enzamide, N=[2-(2-bromo-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)sulfinyl]- (CA INDEX NAME)

851976-68-6 CAPLUS Benzamide, N-[1-cyano-2-[4-cyano-2-(trifluoromethy1)phenoxy]-1-methylethyl]-4-[(trifluoromethy1)sulfinyl]- (CA INDEX NAME)

851976-69-7 CAPLUS Benzamide, N-[2-(2-chloro-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)sulfinyl]- (CA INDEX NAME)

851976-70-0 CAPLUS
Benzamide, N-[2-(2-bromo-5-cyanophenoxy)-1-cyano-1-methylethyl]-4[(trifluoromethyl)sulfinyl]- (CA INDEX NAME)

851976-72-2 CAPLUS
Benzamide, N-[1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)sulfinyl]- (CA INDEX NAME)

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851976-58-4 CAPLUS Benzamide, N-[2-(2-bromo-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

851976-60-8 CAPLUS Benzamide, N-[2-(2-bromo-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

851976-62-0 CAPLUS Benzamide, N-[2-(2-bromo-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

851976-64-2 CAPLUS Benzamide, N-[2-(2-bromo-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

ANSWER 13 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

851976-74-4 CAPLUS Benzamide, N-[2-(2-chloro-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)sulfonyl]- (CA INDEX NAME)

851976-76-6 CAPLUS Benzamide, N-[2-(2-bromo-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)sulfonyl]- (CA INDEX NAME)

$$\begin{array}{c} \text{Br} \\ \text{O-CH2-C-NH-C} \\ \text{ON} \\ \end{array}$$

851976-77-7 CAPLUS
Benzamide, N-[1-cyano-2-[4-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)sulfonyl]- (CA INDEX NAME)

$$\begin{array}{c|c} \text{NC} & \text{Me} & \text{O} \\ \hline & \text{O} - \text{CH}_2 - \text{C} - \text{NH} - \text{O} \end{array}$$

851976-78-8 CAPLUS Benzamide, N-[2-(2-chloro-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)sulfonyl]- (CA INDEX NAME)

851976-80-2 CAPLUS Benzamide, N-[2-(2-bromo-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)sulfonyl]- (CA INDEX NAME)

RE. CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 14 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
247199-69-5F 247199-70-8F 247199-71-9F
247199-72-0F 247199-73-1F 247199-77-78-F
247199-78-79 247199-78-4P 247199-78-78-F
247199-78-6F 247199-79-7F 247199-88-6F
247199-81-1P 247199-82-2P 247199-88-8-F
247199-89-92-4F 247199-89-92-2P 247199-99-13-P
247199-99-1P 247219-37-2P 24719-99-13-P
247199-92-4F 247219-37-2P 24781-38-44-8P
756172-78-4F 756172-92-2P 756172-93-5P
756172-78-4F 756172-92-2P 756172-93-97
[Uses]
[Uses]
[Uses]
[useppon of aminoacetonitrile derivs, as agricultural and horticultural insecticides]
[Cyclopropanecarboxamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-1-(4-chlorophenyl)- (CA INDEX NAME)

$$\begin{array}{c} \begin{array}{c} 0 & \text{Me} \\ \\ -\text{NH} - \begin{array}{c} \\ \\ \text{CN} \end{array} \end{array} \\ \end{array}$$

247198-00-1 CAPLUS Cyclobutanecarboxamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-1-(4-chlorophenyl)- (CA INDEX NAME)

247198-01-2 CAPLUS zerisbrur-z сандых Cyclopentanecarboxamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-1-(4-chlorophenyl)- (CA INDEX NAME)

247198-08-9 CAPLUS Cyclopropanecarboxamide, 1-(4-chlorophenyl)-N-[1-cyano-1-methyl-2-[4-

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LS ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2004:650899 CAPLUS
DN 141:173978
TI Preparation of aminoacetonitrile derivatives as agricultural and borticultural insecticides
IN Andoh, Wobuharu: Sampei, Osamu: Sakata, Kazuyuki
PA Nihon Nohyaku Co., ttd., Japan
SO Bur. Pat. Appl., 48 pp.
COODN: EPXXDW
DT Patent
LA English
FAN.CNT 2
PATENT NO

PATENT NO KIND DATE APPLICATION NO DATE EP 1445251 B1 20040811 EP 2004-10346 19990428
ER CH, DE, FR, GB, IT, LI
EP 965865 A2 19991103 EP 1999-107461 19990428
EP 965865 B1 20040908

R: AT, BE, CH, DE, DE, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
ER JP 1989-137806 A 19990428
EP 1999-107461 A3 19990428
GS MARPAT 141:173978
GI EP 1445251 EP 1445251 A1 B1 20040811 20061227

The title compds. Ar1(Q)dC(0)NR3C(CN)R4(CR5R6)aW(CR7R8)bAr2 [I; Ar1, Ar2 = (substituted) Ph, (substituted) phenylacetylene; (substituted) pyridyl and (substituted) naphthyl q CR1R2 (wherein R1, R2 = H, halo, (halo)alkyl, etc.); R5 = H, (halo)alkyl, etc.; R5 = H, halo, (halo)alkyl, etc.); R5 = H, (halo)alkyl, etc., Wenterin R3 = H, alo, (halo)alkyl, etc.) and the substituted of the substitut

ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME) (Continued)

247199-20-8 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-4-(trifluoromethy1)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & 0 & \text{CF3} \\ \hline & 0 - \text{CH}_2 - \text{C-NH} - \text{C} \\ & \text{N} \end{array}$$

247199-21-9 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl) phenoxy]ethyl]-3-(trifluoromethyl)- (CA INDEX NAME)

247199-22-0 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl) phenoxy]ethyl]-2-(trifluoromethyl)- (CA INDEX NAME)

247199-23-1 CAPLUS Benzamide, N-[1-[(4-chlorophenoxy)methy1]-1-cyanopropy1]-4-(trifluoromethy1)- (CA INDEX NAME)

 $\begin{array}{lll} 247199-24-2 & \texttt{CAPLUS} \\ \texttt{Benzamide}, & \texttt{N-[2-(4-chlorophenoxy)-1-cyanoethyl]-4-(trifluoromethyl)-} \end{array}$

ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN INDEX NAME)

247199-25-3 CAPLUS Benzamide, N-[1-[(4-chlorophenoxy)methyl]-1-cyano-2,2-dimethylpropyl]-4-(trifluoromethyl)- (CA INDEX NAME)

247199-28-6 CAPLUS
Benzamide, 4-chloro-N-[1-cyano-2-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-yl)oxy]phenoxy]-1-methylethyl]- (CA INDEX NAME)

247199-31-1 CAPLUS Benzamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-3,5-dimethyl-(CA INDEX NAME)

247199-32-2 CAPLUS Benzamide, N-[2-[(4-chlorophenyl)methoxy]-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME) RN CN

247199-33-3 CAPLUS

ANSWER 14 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 247199-39-9 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-4-nitro- (CA INDEX NAME)

$$\begin{array}{c} \text{F3C} \\ \text{O-CH2-} \\ \text{NH-C} \\ \text{N} \end{array} \begin{array}{c} \text{NO}_2 \\ \text{NO}_2 \\ \text{NO}_3 \\ \text{NO}_4 \\ \text{NO}_2 \\ \text{NO}_3 \\ \text{NO}_4 \\ \text{NO}_4 \\ \text{NO}_5 \\ \text{NO}_5 \\ \text{NO}_6 \\ \text{NO}_$$

247199-40-2 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-4-(1,1,2,2,2-pentafluoroethy1)- (CA INDEX NAME)

247199-41-3 CAPLUS Benzamide, N-[1-eyano-1-methyl-2-[4-(trifluoromethoxy)phenoxy]ethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

247199-42-4 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1) phenoxy]ethy1]-4-methoxy- (CA INDEX NAME)

247199-43-5 CAPLUS Benzamide, 4-cyano-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

247199-44-6 CAPLUS Benzamide, 2,6-dichloro-N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

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ANSWER 14 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-4-(trifluoromethoxy)- (CA INDEX NAME)

247199-34-4 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-3-(trifluoromethoxy)- (CA INDEX NAME) RN CN

247199-36-6 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-4-fluoro- (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & \text{Me} & 0 \\ \hline & O-CH_2-C-NH-C \\ \hline & N \end{array}$$

247199-37-7 CAPLUS Benzamide, 2,4-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

247199-38-8 CAPLUS Benzamide, N-[1-eyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-iodo-(CA INDEX NAME)

$$\begin{array}{c|c} F_3C & \text{Me} & 0 \\ \hline & O-CH_2- \begin{array}{c} -NH- \\ -NH- \end{array} \end{array}$$

ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

247199-45-7 CAPLUS Benzamide, 3,5-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & Me & 0 \\ \hline 0 - CH_2 - NH - CN \\ \hline \end{array}$$

247199-46-8 CAPLUS Benzamide, 2-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethy 1]- (CA INDEX NAME)

247199-47-9 CAPLUS Benzamide, 3-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethy 1]- (CA INDEX NAME)

247199-48-0 CAPLUS Benzamide, 4-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyll]- (Ca INDEX NAME)

247199-49-1 CAPLUS Benzamide, 2-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethy [1-4-mitro- (CA INDEX NAME)

F3C Me NH NO2

RN 247199-50-4 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-3-methoxy- (CA INDEX NAME)

RN 247199-51-5 CAPLUS
CN Benzamide, 3, 4-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

RN 247199-52-6 CAPLUS N Benzamide, 2-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethy 1]-4-fluoro (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & \text{Me} & 0 \\ \hline & 0 - CH_2 - CN - NH - C \\ \hline & CN \end{array}$$

RN 247199-53-7 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-N-methyl-4-(trifluoromethyl)- (CA INDEX NAME)

RN 247199-54-8 CAPLUS
CN Benzamide, 2,5-dichloro-N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

L5 ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2-methoxy- (CA INDEX NAME)

RN 247199-60-6 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2,4-difluoromethyl)phenoxy]ethyl]-2,4-

RN 247199-61-7 CAPLUS CN 3-Pyridinecarboxamide, 5,6-dichloro-N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl] - (CA INDEX NAME)

RN 247199-62-8 CAPLUS
CN 3-Pyridinecarboxamide, 5,6-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

RN 247199-63-9 CAPLUS
CN 3-Pyridinecarboxamide, 2-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

RN 247199-64-0 CAPLUS
CN 3-Pyridinecarboxamide, 6-chloro-N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

L5 ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

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RN 247199-55-9 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

RN 247199-56-0 CAPLUS CN Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-2-methy1- (CA INDEX NAME)

RN 247199-57-1 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-3-methyl- (CA INDEX NAME)

RN 247199-58-2 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-methyl- (CA INDEX NAME)

RN 247199-59-3 CAPLUS

L5 ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{CH}_2 - \text{C-NH-C-NH} \\ & \text{CN} & \text{C} \end{array}$$

RN 247199-65-1 CAPLUS CN 2-Waphthalenecarboxamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

RN 247199-66-2 CAPLUS
CN Benzoic acid, 4-[[[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]am
ino[arbonyl]-, methyl ester (CA INDEX NAME)

RN 247199-67-3 CAPLUS
CN 3-Pyridinecarboxamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

RN 247199-68-4 CAPLUS
CN 3-Pyridinecarboxamide, 2-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-6-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{O} & \text{C1} \\ \text{O} & \text{CH}_2 - \text{CNH} - \text{C} & \text{N} \\ \text{CN} & \text{N} \end{array}$$

N 247199-69-5 CAPLUS
N 4-Pyridinecarboxamide, 2,6-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

247199-70-8 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-(1,1-dimethylethyl)- (CA INDEX NAME)

247199-71-9 CAPLUS Benzamide, 4-butyl-N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethyl]- (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & \text{Me} & 0 \\ \hline & 0 - CH_2 - C - NH - C \\ \hline & N \end{array} \\ \begin{array}{c|c} Bu - r \\ \hline \end{array}$$

247199-72-0 CAPLUS Benzamide, N-[1-eyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-4-(dimethy1amino) - (CA INDEX NAME)

247199-73-1 CAPLUS
Benzamide, 4-cyano-N-[1-cyano-2, 2-dimethyl-1-[[4-(trifluoromethyl)phenoxy]methyl]propyl]- (CA INDEX NAME)

247199-74-2 CAPLUS
3-Pyridinecarboxamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2-[(difluoromethyl)thio]- (CA INDEX NAME)

ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c|c} F_3C & & Me \\ \hline & N & CH_2-0 \\ \hline & CH_2-0 \\ \hline \end{array}$$

247199-79-7 CAPLUS Benzamide, 2, 4-dichloro-N-[1-cyano-2, 2-dimethyl-1-[[4-(trifluoromethyl)phenoxy]methyl]propyl]- (CA INDEX NAME)

247199-80-0 CAPLUS Benzamide, 2, 4-dichloro-N-[1-cyano-2-methyl-1-1-[4-(trifluoromethyl)phenoxy]methyl]propyl]- (CA INDEX NAME)

247199-81-1 CAPLUS Benzamide, 4-cyano-N-[1-cyano-2-methyl-1-[[4-(trifluoromethyl)phenoxy]meth yl]proyl]- (CA INDEX NAME)

247199-82-2 CAPLUS Benzamide, 2, 4-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]propyl]- (CA INDEX NAME)

247199-85-5 CAPLUS 2-Pyridinecarboxamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

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247199-75-3 CAPLUS
3-Pyridinecarboxamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethyl)phenoxylethyl]-6-(difluoromethoxy)- (CA INDEX NAME)

247199-76-4 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2-fluoro-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{F3C} & \text{Me} & \text{O} \\ \text{O} - \text{CH}_2 - \text{C-NH-C} \\ \text{CN} & \text{R} \end{array}$$

247199-77-5 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-4-[(2,2,2-trifluoromethy1)mino] (CA INDEX NAME)

 $247199-78-6 \quad CAPLUS \\ Benzamide, \quad 4-[13-chloro-5-(trifluoromethyl)-2-pyridinyl]oxy]-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl))-benoxy]ethyl]- \quad (CA : NMEX : NAME)$

L5 ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

RN CN

247199-86-6 CAPLUS 3-Pyridinecarboxamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2-(methylthio)- (CA INDEX NAME)

247199-87-7 CAPLUS 3-Pyridinecarboxamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2-(methylsulfonyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & 0 \\ & \text{O} \\ & \text{CN} & \text{O} \\ & \text{S} \\ \end{array}$$

247199-88-8 CAPLUS 2-Pyridinecarboxamide, 3,5-dichloro-N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

247199-89-9 CAPLUS 2-Pyridinecarboxamide, 3-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxylethyl]-5-(trifluoromethyl)- (CA INDEX NAME)

247199-90-2 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-4-[[f[trifluoromethy1)sulfony1]amino]- (CA INDEX NAME)

L5 ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c|c} F_3C & & Me & 0 \\ \hline & O-CH_2- & NH- \\ \hline & CN & 0 \\ \end{array}$$

247199-91-3 CAPLUS Benzamide, 4-cyano-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-N-methyl-1 (CA INDEX NAME)

247199-92-4 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-4-[(trifluoromethy1)sulfony1]- (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & \text{Me} & 0 \\ \hline & 0 - CH_2 - NH - C \\ \hline & 0 \end{array}$$

247199-93-5 CAPLUS 1-Naphthalenecarboxamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

L5 ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

736172-78-4 CAPLUS 736172-78-4 CAPLUS CAPLUS (Cyclopropanecarboxamide, N-[1-[(4-chlorophenoxy)methyl]-1-cyano-2,2-dimethylpropyl]-1-(3-chlorophenyl)- (CA INDEX NAME)

736172-92-2 CAPLUS Benzamide, 4-chloro-N-[1-cyano-2-[4-(3,3-dimethyl-1-butyn-1-yl)phenoxy]-1-methylethyl] (CA INDEX NAME)

736172-98-3 CAPLUS
Benzamide, 4-chloro-N-[1-cyano-1-methy1-2-[4-(2-phenylethynyl)phenoxy]ethyl]- (CA INDEX NAME)

736172-94-4 CAPLUS Benzamide, 4-cyano-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]propy 1]- (CA INDEX NAME)

L5 ANSWER 14 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

247199-94-6 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1) phenoxy]ethy1]-4-(propylthio)- (CA INDEX NAME)

247199-95-7 CAPLUS Benzamide, N-[1-eyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-[(1,1,2,2,2-pentafluoroethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & Me & \\ \hline 0-CH_2- & NH - \\ \hline \end{array}$$

247201-37-2 CAPLUS Benzamide, 4-(acetyloxy)-N-[1-cyano-1-methyl-2-[4 (trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & \text{Me} & 0 \\ \hline & 0 - CH_2 - NH - CN \\ \hline & CN \end{array}$$

 $\begin{array}{lll} 438548-44-8 & \texttt{CAPLUS} \\ \texttt{Benzamide}, & \texttt{N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethyl)-} & (\texttt{CA INDEX NAME}) \end{array}$

ANSWER 15 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2004:2841 CAPLUS 140:59412 L5 AN DN TI

DN 140:59412

TI Preparation of N-(1-cyano-1-methyl-2-phenoxyethyl) benzamides for controlling parasites

IN Ducray, Pierre: Goebel, Thomas

PA Novartis A-G, Switz, Novartis Pharma G.m.b.H.

50 PCT Int. Appl., 54 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.ONT 1

PATENT NO. PARENT NO.

PI WO 2004000793 A2 20031231 WO 2003-EP6490
WO 2004000793 A2 20040231 WO 2003-EP6490
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WO 2004000793 A2 20040231 WO 2003-EP6490
WO 2005-EP6490 WO 20030618 WO 2005-EP6490
WO 2003-EP6490
WO 2 PATENT NO. KIND DATE APPLICATION NO. DATE CA, CH, CN, GD, GE, GH, LK, LT, LU, RO, RU, SC, YU, ZA, ZW CY, CZ, DE, PT, RO, SE, , 6B, GN, ...

2003.1231
2004.0160
AU 2003-249395
AU 2003-2793.95

EP 2003-2793.95

EN 2005.0230
BF 2005-740290
DK, ES, FR, GB, GR, TT, LI, LII, NL, SE, MC, PT, FI, RO, MC, YA, AL, TR, BG, CZ, EE, HJ, SK, 2005.0149
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BR 2005.012455
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CN 2005.817212
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The title compds. [I; Ar = (un)substituted (hetero)aryl; Rl = H, alkyl, haloalkyl, allyl, alkoxymethyl; R2-R6 = H, halo, alkyl, alkoxy, etc.; or R2 and R3 together = alkylene; R8 = (un)substituted phenylcarbonyl, phenoxycarbonyl, etc. and K7 = H; or R7 and R8 together = (un)substituted alkylene whereby one or two carbon atoms may be replaced by oxygen; R9 = halo, NO2, (N, alkyl, etc.; W = 0, S, SO2, NH, N(alkyl); a = 1-4; b = 0-4; n = 0-3] which have advantageous pesticidal properties, and are especially suitable for controlling parasites on warm-blooded animals, were prepared E.g., a 3-step synthesis of N-li-cyano-1-methyl-2-(2-benzyl-4-

Answern 15 OF 33 CAPLUS COFYRIGHT 2008 ACS on STN (Continued) chlorophenoxy)ethyl]-4-trifluoromethoxybenzamide (starting from 2-benzyl-4-chlorophenol and chloroacetone), was given. The compds. I were tested in various biol tests (no data). For example, in vivo test on T. colubriformis and H. Contortus on Mongolian gerbils using peroral application showed a vast redm. in nematode infestation (no specific data was given). C80476-85-89 639476-84-99 639476-85-09 639476-86-1P RL AGN (Agricultural use): BSU (Biological study, unclassified): PAC (Pharmacological activity): SPN (Synthetic preparation): THU (Therapeutic use): BSU (Biological study): PAPE (Preparation): USES (USes) (preparation of N-(1-cyano-1-methyl-2-phenoxyethyl) benzamides for controlling parasites)

639476-83-8 (PAPLUS)

Benzamides, N-[2-(1-chloro-2-(phenylmethyl)phenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{CH}_2\text{-Ph} & \text{Me} & 0 \\ \text{O} & \text{CH}_2 - \text{CH$$

639476-84-9 CAPLUS
Benzamide, N-[1-cyano-1-methyl-2-[(5, 6, 7, 8-tetrahydro-1-naphthalenyl)oxy]ethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

639476-85-0 CAPLUS
Benzamide, N-[1-cyano-2-[(2,3-dihydro-2,2-dimethyl-7-benzofuranyl)oxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 15 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

09/12/2008

639476-86-1 CAPLUS Benzamide, N=[2-(1,3-benzodioxo1-5-yloxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 16 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

The title compds. [I: R = alkyl, haloalkyl, alkoxyalkyl, haloalkoxyhaloalkyl; XI, X2 = halo: m = 1-4; n = 1-5] which have advantageous pesticidal properties and are especially suitable for controlling parasites on warm-blooded animals, were prepared and formulated. E.g., a 3-step synthesis of II (starting from 5-chloro-2-(2,4-dichlorobenoxy)benol and chloroacetone), was given. The compds. I were tested in vivo on Trichostrongylus colubriformis and Baemonchus contortus on Mongolian gerbils. In this test, a vast reduction in nematode infestation is achieved with compds. I (in particular, one of the compds. I effects complete elimination of the nematode infestation at 16 mg/kg). 653305-14-5P 663306-16-5P 663305-17-6P 663305-14-5P 663305-18-9P 663305-23-9P 663305-24-9P 663305-24-9P 663305-24-9P 663305-26-7P 663305-27-8P 663305-26-7P 663305-26-9P (63305-26-9P) (63305-26-P) (63305-26-P) (63305-26-P) (63305-26-P) (63305-26-P) (63305-

$$\begin{array}{c|c} & \text{Me} & 0 & \text{O-CF3} \\ \hline & \text{C1} & \text{C1} & \text{C1} \\ \hline & \text{C1} & \text{C1} \\ \end{array}$$

 $\begin{array}{lll} 633305-16-5 & CAPLUS \\ Benzamide, & N-[2-[4-chloro-2-(2-fluorophenoxy)phenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- & (CA INDEX NAME) \\ \end{array}$

ANSWER 16 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2003:991474 CAPLUS 140:27666 DN 140:27666
TI Preparation of amidoacetonitrile compounds as pesticides
IN Ducray, Flerre; Goebel, Thomas; Bouvier, Jacques
PA Novartis A.-G., Switz.; Novartis Pharma G.M.B.H.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PATENT NO CAT 1
PATENT NO.

WO 2003104187 A1 2003
WS: AE, AG, AL, AM, AT, AU, CO, CR, CU, CZ, DE, DK, HR, HU, ID, IL, IN, SE, SG, SK, TJ, TM, SW: AM, AZ, BY, KG, KZ, MD
DK, EE, SF, SK, TJ, TM, CM, AM, AZ, BY, KG, KZ, MD
DK, EE, SF, SK, TR

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BR 18, SI, LT, LV, FI, CN, 155039 A
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WX 2004PAI2224 A
PRAI CH 2002—965 B2
WX 2004PAI2224 A
PRAI CH 2002—965 B2
WX 2003—EFS528 W
05 MARPAT 140:27666 PATENT NO KTND DATE APPLICATION NO. DATE AT 12 20031218 W0 2003-PF5928 20030605 AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CZ, DB, DK, DM, DZ, EC, EB, ES, FI, GB, GD, GB, GH, II, NN, TS, FP, KB, KG, KP, KR, KZ, LC, LK, LT, LN, KM, MX, NI, NO, NZ, 0M, PH, PL, PT, RO, RU, SC, TJ, TM, TN, TR, TI, UA, US, CY, VC, VN, YU, ZA, ZW, GK, KZ, MD, RU, TJ, TM, AT, BB, BG, CH, CY, CZ, DE, FI, FR, GB, GR, HU, IB, IT, LU, MC, NL, FT, RO, SE, 20031218 CA 2003-2480552 AU 2003-250342 L5 ANSWER 16 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

633305-17-6 CAPLUS
Benzamide, N-[2-[4-chloro-2-(2,4-dichlorophenoxy)phenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} & \text{O} & \text{O-CF}_3 \\ \text{C1} & \text{O} & \text{C1} \\ \end{array}$$

 $\begin{array}{llll} 633305-18-7 & CAPLUS \\ Benzamide, & N-[1-cyano-2-[2-(2,4-dichlorophenoxy)-5-fluorophenoxy]-1-methylethyl]-4-(trifluoromethoxy)- & (CA INDEX NAME) \\ \end{array}$

633305-19-8 CAPLUS
Benzamide, N-[2-[5-chloro-2-(2, 4, 6-trifluorophenoxy)phenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{C1} & \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{NH} - \text{O} \\ \text{N} & \text{NH} - \text{O} \end{array}$$

 $\begin{array}{lll} 633305-20-1 & CAPLUS \\ Benzamide, & N-[2-[5-chloro-2-(2,4-dichlorophenoxy)phenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- & (CA INDEX NAME) \\ \end{array}$

ANSWER 16 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 638305-25-6 CAPLUS Benzamide, N-[1-cyano-2-[4,5-difluoro-2-(2,3,5-trifluorophenoxy)phenoxy]-1-methyletyl]-4-(trifluoromethoxy) (CA INDEX NAME)

 $\begin{array}{lll} 633305-26-7 & CAPLUS \\ Benzamide, & N-[1-cyano-2-[2-(2,4-dichlorophenoxy)-4,5-difluorophenoxy]-1-methylethyl]-4-(virlluoromethoxy)- & (CA INDEX NAME) \\ \end{array}$

 $\begin{array}{lll} 633305-27-8 & CAPLUS \\ Benzami de, & N-[1-eyano-2-[2-(3,5-dichlorophenoxy)-4,5-difluorophenoxy]-1-methylethyl]-4-(trifluoromethoxy)- & (CA INDEX NAME) \\ \end{array}$

633305-28-9 CAPLUS
Benzamide, N-[-cvano-2-[4,5-dichloro-2-(2,4-dichlorophenoxy)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

L5 ANSWER 16 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

09/12/2008

633305-22-3 CAPLUS
Benzamide, N-[2-[5-chloro-2-(3,4-dichlorophenoxy)phenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

633305-23-4 CAPLUS Benzamide, N-[2-[5-chloro-2-(3,5-dichlorophenoxy)phenoxy]-1-cyano-1-methylethy]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{C1} & \text{Ne} & \text{O} \\ \text{O-CH}_2 - \begin{cases} \text{NH} - \begin{cases} \text{O-CP}, \\ \text{N} \end{cases} \\ \text{O-CP}, \\ \text{Ne} & \text{O-CP}, \\ \text{Ne$$

633305-24-5 CAPLUS
Benzamide, N-[2-[2-(5-bromo-2,4-difluorophenoxy)-5-chlorophenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{C1} & \text{Ne} & \text{O-CP}; \\ \text{Br} & \text{O-CH}_2 - \bigvee_{N}^{\text{Ne}} & \text{O-CP}; \\ \text{N} & \text{O-CP}; \end{array}$$

L5 ANSWER 16 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c} \text{C1} & \text{Me} & \text{0} \\ \text{C1} & \text{C1} & \text{NH-} \\ \end{array}$$

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT RE. CNT 2

L5 AN DN TI IN PA SO DT LA	ANSWER 17 OF 33 CA 2003:931318 CAPLUS 140:4857 Preparation of subs Ducray, Pierre; Goe Novartis Ag, Switz. PCT Int. Appl., 56 CODEN: PIXXD2 Patent English CNT 1	tituted benzamide bel, Thomas; Bouv ; Novartis Pharma	es for controlling paras rier, Jacques; Durano, C	ites Orinne
	PATENT NO.	KIND DATE	APPLICATION NO.	DATE
PI	WO 2003097585	A2 20031127	WO 2003-EP5331	20030521
	WO 2008097585 W: AE, AC, CR, CU, HR, HU, ID, LV, MA, MD, SE, SG, SK, RW: AM, AZ, BY, DK, BE, BS, SII, SK. TR	CZ, DE, DK, DM, IL, IN, IS, JP, MK, MN, MX, NI, TJ, TM, TN, TR, KG, KZ, MD, RU,	BA, BB, BG, BR, BY, BZ, DZ, EC, BE, BS, FI, GB, KE, KG, KP, KR, KZ, LC, NO, NZ, OM, PH, PL, PT, TT, UA, US, UZ, VC, VN, TJ, TM, AT, BE, BG, CH, HU, IE, IT, LU, MC, NL,	GD, GE, GH, LK, LT, LU, RO, RU, SC, YU, ZA, ZW CY, CZ, DE,
	CA 2486465 AU 2003269601	A1 20031127 A1 20031202 B2 20080103	CA 2003-2486465 AU 2003-269601	20030521 20030521
	AU 2003269601 BR 2003011192 EP 1509494 R: AT, BE, CH, IE, SI, LT,	A2 20050302 DE, DK, ES, FR, LV, FI, RO, MK,	EP 2003-740142 GB, GR, IT, LI, LU, NL, CY, AL, TR, BG, CZ, EE,	SE, MC, PT,
	CN 1656061 JP 2005526136 JP 4146836	A 20050817 T 20050902 B2 20080910	CN 2003-811463 JP 2004-505318	
PRAI	JP 414836 ZA 2004008738 MX 2004PA11532 IN 2004CN02619 US 20050208148 US 7148255 CH 2002-856 WO 2008-EP5331	A 20051031 A 20050214 A 20070921 A1 20050915 B2 20061212 A 20020522 W 20030521	MX 2004-PA11532 IN 2004-CN2619	20041028 20041119 20041122 20050105
0S	MARPAT 140:4857	w 20030521		

L5 ANSWER 17 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c|c} \text{Me} & 0 & 0 - \text{CF}_3 \\ \hline 0 & \text{CH}_2 - \text{C-NH-} \\ \hline 0 & 0 \\ \end{array}$$

L5 ANSWER 17 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c} {\rm R1} \\ {\rm N-c} \\ {\rm N-c} \\ {\rm CN} \\ {\rm K4} \\ {\rm R6} \\ \end{array} \begin{array}{c} {\rm R5} \\ {\rm [X]_{\rm T}} \\ {\rm R9} \\ {\rm R9} \\ {\rm R9} \\ \end{array}$$

The title compds. [I: Al, A2 = (un)substituted aryl, heteroaryl: R1 = H, alkyl, haloalkyl, allyl, alkoxymethyl; R2-R6 = H, halo, alkyl, etc.; or R2 and R3 together = alkylene: R7 = H, alkyl: either R8 = alkylamino, devloalkyl, etc. and R81 = H, R9; or R8 and R81 together (un)substituted alkylene (whereby one or two carbon atoms may be replaced by 0, N or S); R9 = halo, NOZ, CN, alkyl, etc.; W = 0, S, COZ, NRT; X = 0, NRT; a = 1-4: b = 0-4; c = 0-1], which have advantageous pesticidal properties, and are especially suitable for controlling parasites on warm-blooded animals (no biol. data given), were prevared and formulated. E.g., a multi-step synthesis of II, starting from chloroacetone and 2-bromo-4, 5-difluorophenol, was given. 627873-93-97 627873-94-39 RU. AGK (Agricultural use): BSU (Biological study, unclassified); PAC (Pharmacological activity); SFN (Synthetic preparation). THU (Therapeutic use): BIOU (Biological study); PREF (Preparation). USES (Uses) (preparation of substituted benamides for controlling parasites) 627873-93-2 CAPLUS (Proparation) (Proparat AB

 $\begin{array}{lll} 627873-94-3 & \text{CAPLUS} \\ \text{Benzamide, N-}[2-[2-(1,3-\text{benzodioxo1-5-y1})-4,5-\text{difluorophenoxy}]-1-\text{cyano-1-methylethyl}]-4-(\text{trifluoromethoxy})-& & & & & \text{(CA INDEX NAME)} \\ \end{array}$

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	CODEN:	PIXXI)2													
DT	Patent															
LA	English															
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		HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LT
		LV.	MA.	MD,	MK,	MN.	MX.	NI.	NO.	NZ.	OM.	PH.	PL.	PT.	RO,	RU
		CD	CC	CV	TT	THE	TM	TD	TT	114			31/2	3704	2/11	7.6

DATE

 $\begin{array}{lll} 627881-36-1 & CAPLUS \\ Benzamide, & N-[1-cyano-2-[4,5-difluoro-2-(4-methyl-2-thienyl)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)- & (CA INDEX NAME) \\ \end{array}$

L5 ANSWER 18 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\mathbb{S}_{\mathbb{R}}$$

RE. CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT 09/12/2008

ANSWER 18 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

627881-37-2 CAPLUS Benzamide, N-[1-cyano-2-[4,5-difluoro-2-(2-furanyl) phenoxy]-1-methylethyl]-4-(trifluoro-methoxy)- (CA INDEX NAME)

627881-39-4 CAPLUS Benzamide, N-[2-(2-benzo[b]thien-3-y1-4,5-difluorophenoxy)-1-cyano-1-methylethyl-4-(trifluoromethoxy)- (CA INDEX NAME)

IN PA SO DT LA	Preparation of amid parasiticides Ducray, Pierre: Goe Novartis AG, Switz. PCT Int. Appl., 54 CODEN: PIXXD2 Patent English CNT 1	bel, The	omas	s pesticides, in partic	ular as
PAIN.	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	W0 2003080577 W0 2003080577	A2 A3	20031002 20040701	WO 2003-EP2920	20030320
	W: AE, AG, AL, CO, CR, CU, HR, HU, ID, LV, MA, MD, SE, SG, SK, RW: AM, AZ, BY, DK, EE, ES,	AM, AT, CZ, DE, IL, IN, MK, MN, TJ, TM, KG, KZ,	AU, AZ, DK, DM, IS, JP, MX, NI, TN, TR,	BA, BB, BG, BR, BY, BZ DZ, BC, BE, BS, FT, GE KE, KG, KP, KR, KZ, LC NO, NZ, OM, PH, PL, PT TT, UA, US, UZ, VC, VN TJ, TM, AT, BE, BG, CH HU, IE, IT, LU, BC, NL	3, GD, GE, GH, C, LK, LT, LU, I, RO, RU, SC, I, YU, ZA, ZW I, CY, CZ, DE,
PRAI OS	SI, SK, TR AU 2003216859 CH 2002-486 WO 2003-EP2920 MARPAT 139:292161	A1 A W	20031008 20020321 20030320	AU 2003-216859	20030320

Preparation of amidoacetonitriles as pesticides, in particular as

ANSWER 19 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2003:777761 CAPLUS 139:292161

Title compds. I [wherein Arl, Ar2 = independently (un)substituted aryl, phenyl(amino/carbonyl), Ph, bhenoxy, phenylacetylenyl, pyridyloxy, betaryl; Ri = H, alkyl, haloalkyl, allyl, alkoxymethyl; R2, R3, R4, R5, R6 = independently of one another H, halo, (un)substituted alk(en/yn)yl, alkoxy, cycloalkyl, phenyl; or R2, R3 = jointly alkylene; W = O, S, S02, NWT, R7 = H, alkyl; m = 1-4; n = 0-4; with the proviso that at least one of the Arl and Ar2 is a hetaryl; and with the addnl. proviso that Arl and Ar2 are not simultaneously pyridyl, Arl is not pyridyl if Arl is Arl september and Ar2 is not pyridyl if Arl is phenyl; and their salts and enantiomers] were prepared as pesticides. I are particularly suitable for controlling parasites in warm-blooded animals. For example, II was prepared by reaction of 5,7-dichoro-8-hydroxyquinoline with chloroacotone in acetone in the presence of K2COS/KCl at reflux for 18 h, reaction with KCN in 25% aqueous

ANSWER 19 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) ammonia soln. In the presence of NH4C1 at room temp. for 2 days, followed by the acylation of the cyanomine with 4-trifluoromethylbennoic acid in NBt(1-Pt2/DMAP/N-(3-dimethylasinoproyr))-N-triblearbodinide hydrochloride at room temp. for 18 h. II by peroral administration to Mongolian gebils gave a significant redn. In Hemonchus contruss instituted for the contract of the contract o

ANSWER 19 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 608519-46-6 CAPLUS 2-Thiophenecarboxamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]thyl]- (CA INDEX NAME)

608519-47-7 CAPLUS 3-Thiophenecarboxamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

608519-48-8 CAPLUS 2-Pyrazinecarboxamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & 0 \\ \hline & 0 - \text{CH}_2 - \begin{array}{c} \text{NH} - \begin{array}{c} \text{N} \\ \text{N} \end{array} \end{array}$$

608519-49-9 CAPLUS 2-Quinolinecarboxamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

608519-50-2 CAPLUS 2-Furancarboxamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethy 1]- (CA INDEX NAME)

L5 ANSWER 19 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

608519-44-4 CAPLUS 2-Benzofurancarboxamide, N-[1-cyano-1-methy1-2-[2 (trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

608519-45-5 CAPLUS

HF-Pyrrole-3-carboxamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-1-methyl-4(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 19 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

608519-51-3 CAPLUS 2-Thiophenecarboxamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]-4-methy1- (CA INDEX NAME)

608519-52-4 CAPLUS

voso13-762-4 CAPLUS 2-Thiophenecarboxamide, 4-chloro-N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxylethyl]- (CA INDEX NAME)

608519-53-5 CAPLUS 2-Thiophenecarboxamide, 3-chloro-N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

608519-54-6 CAPLUS
Benzo[b]thiophene-2-carboxamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

608519-55-7 CAPLUS
Benzo[b]thiophener2-carboxamide, 3-chloro-N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \text{F3C} \\ \text{C-NH-} & \text{C-CH}_2 - 0 \\ \text{C1} & \text{C1} \\ \end{array}$$

608519-56-8 CAPLUS 3-Quinolinecarboxamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

608519-57-9 CAPLUS 4-Quinolinecarboxamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

608519-58-0 CAPLUS
3-Quinolinecarboxamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]-7-(trifluoromethyl) - (CA INDEX NAME)

L5 ANSWER 20 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

The invention relates to compds. I [in which Rl = H, alkyl, haloalkyl, cyanoalkyl, alkoxymethyl, or benzyl: R2, R3, R4, R5, R6 = H, halo, unsubstituted or mono or polyhalogenated alken/ynlyl, (un)substituted alkoxy, haloalkoxy, cycloalkyl, or bhenyl: or R2R3 = C2-6 alkylene: R7 = (un)substituted cycloalkoxy, cycloalkyl, or phenyl: or R2R3 = C2-6 alkylene: R7 = (un)substituted cycloalkoxy, cycloalkylthio, or [cycloalkyl](R3)N, which the substituents are halo, alkyl, hetaryl, or hetaryloxy; R8 = halo, alkyl, haloalkylsulfonyloxy, alkelwinoyloxy, alkelwinoyloxy, alkylsulfonylox, alkylsulfinyl, haloalkylsulfinyl, alkylsulfonyloxy, haloalkylsulfonyloxy, alkylsulfinyl, haloalkylsulfinyl, alkylsulfonylox, haloalkylsulfonylox, alkylsulfinyl, alkylsulfinyl, alkylsulfonylox, brown alkylsulfinyl, alkylsulfonylox, alkylsulfinyl, alkylsulfonylox, brown alkylsulfinyl, alkylsulfonylox, alkylsulfinyl, alkylsulfonylox, brown alkylsulfinyl, alkylsulfonylox, brown alkylsulfinyl, brown alkylsulfinyl, alkylsulfinyl,

formulations include granules, taules, oursess, consistent pour-ons.

868470-08-8P, N-[2-Cyano-1-[2-(N-cyclopropy]-N-methylamino)-4,5difluorophenoxy]prop-2-yl]-4-(trifluoromethoxy)benzamide

RL: AGR (Agricultural use): PAC (Pharmacological activity); SPN (Synthetic preparation); TRU (Therapeutic use): BIOL (Biological study); PREP (Preparation); USES (Uses)

(parasiticide; preparation of aromatic amidoacetonitrile derivs. as parasiticides)

565470-08-8 (APLUS

Benzamide, N-[1-cyano-2-[2-(cyclopropylmethylamino)-4,5-difluorophenoxy]-1-

09/12/2008

ANSWER 20 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2003:670944 CAPLUS 199:1333550 Amidoacetonitrile derivatives useful as parasiticides, and their preparation, compositions, and use Ducray, Flereric Goebel, Thomasi Fruechtel, Joerg: Bouvier, Jacques: Flum, Gabriela Novartis Ag, Switz.: Novartis Pharma Gmbh PCT Int. Appl., 50 pp. CODEN: PIXXD2 Patent English ΙN

LA	English CNT 1					
PAN.	PATENT NO.	ŀ	KIND	DATE	APPLICATION NO.	DATE
PI	W0 2003059868		A1	20030724	WO 2003-EP498	20030120
					BA, BB, BG, BR, BY, BZ DZ, EC, EE, ES, FI, GE	
					KE, KG, KP, KR, KZ, LC	
	LV, MA,	MD, M	VIK, MN,	MX, NO,	NZ, OM, PH, PL, PT, RO	, RU, SC, SE,
	SG, SK,				UA, US, UZ, VC, VN, YU	
	RW: AM, AZ, DK, EE,		KG, KZ,	MD, RU,	TJ, TM, AT, BE, BG, CH HU, IE, IT, LU, MC, NL	, CY, CZ, DE,
	SK TR				110, 115, 11, 10, MC, INL	, F1, ND, N1,
	CA 2468423		A1	20030724	CA 2003-2468423	20030120
	AU 2003202580 AU 2003202580 EP 1470103 EP 1470103		A1	20030730	AU 2003-202580	20030120
	AU 2003202580		B2	20060907	EP 2003-701531	20020120
	EP 1470103		B1	20041027	EF 2003 101331	20030120
	R: AT, BE,	CH, I	DE, DK,	ES, FR,	GB, GR, IT, LI, LU, NL	, SE, MC, PT,
	IE, SI,	LT, I	LV, FI,	RO, MK,	CY, AL, TR, BG, CZ, EE	, HU, SK
	BR 2003007011		A	20041103	BR 2003-7011 CN 2003-801730	20030120
	TP 2005514453		A T	20050530	TP 2003-559972	20030120
	JP 4124737		B2	20080723	J1 2000 00 331 2	
	NZ 533964		A	20060224	NZ 2003-533964	20030120
	ZA 2004003851		A	20050810	ZA 2004-3851	20040519
	US 20050059736		A1	20050317	US 2004-501495	20040714
	US /103814 TN 2004/N01580		D2	20061226	IN 2004-CN1580	20040716
	MX 2004PA07048		A	20041011	MX 2004-PA7048	20040721
PRAI	CH 2002-97		A	20020121		
	IE, SI, BR 2003007011 CN 1602296 JP 2005514453 JP 4124737 NZ 533964 SZ A 2004003551 US 20050059736 US 7155814 IN 2004CN01580 MX 2004PA07048 CH 2002-97 WO 2003-EP498 MAPPAT 132 1333		B	20030120		
OS	MARPAT 139:1333	50				

ANSWER 20 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME) (Continued)

RE. CNT 1

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ANSWER 21 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2003:42252 CAPLUS
DN 138:106707
If Preparation of pesticidally active aminoacetonitriles
IN Steiger, Arthur; Eberle, Martin; Renold, Peter; O'Sullivan, Anthony Cornelius; Zambach, Werner
PA Symgenta Participations AG, Switz.
SO PCT Int. Appl. 88 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE
```

$$\begin{array}{c}
R^{1} \\
N \xrightarrow{R^{2}} V - W \xrightarrow{R^{4}} A^{2} \\
0 & CN
\end{array}$$

The title compds. [I; Al, A2 = (un) substituted aryl or heteroaryl bonded via a ring carbon atom; X, Y = a bond, alkylene, alkenylene, bhenylene, etc.; Rl = H, alkyl, haloalkyl; R2 = alkyl, haloalkyl, alkoxyalkyl, etc.; V = alkylene, alkenylene, alkynylene, etc.; W = 0, S, S0, S02, NR3; R3 = H, alkyl, C(0)-alkyl, alkyl-0-alkyl; n = 0-1; when n = 1, R4, R5 = H, alkyl, haloalkyl; with the provisos] and their salts, useful in controlling pests, were prepared Thus, amidation of 2-amino-3-hydroxy-2-methylpropionitrile with 4-triflucromethylbenoyl chloride followed by reacting the resulting amide with 4-chloro-6-trifluoromethylprimidine

AN 200 DN 138 TI Ami IN Duc PA Nov m. b SO PCT COD DT Pat	Int. Ap EN: PIXX ent lish	CAP nitril erre -G.,	LUS e d	eriva	ativ	es a	s en	dopa	ıras	sitici	des	tung	sges	ells	chaf	t
	ENT NO.			KIN)	DATE			APF	LICAT	ION	NO.		D.	ATE	
PI WO	20021021 W: AE, CO, HR, LV,	AG, CR, HU, MA,	AL, CU, ID, MD,	CZ, IL, MK,	DE, IN, MN,	DK, IS,	AZ, DM,	DZ, KE, NZ,	BE EC KC	2002- 3, BG, 5, EE, 6, KP, 1, PH, 5, UZ,	BR, ES, KR, PL,	BY, FI,	GB,	CA, GD, LK,	0020 CH, GE, LT, SE,	CN, GH,
	RW: AT,	BE,	CH,			DK,				, 02,		IE,	IT,		MC,	NL,
CA AU AU EP	PT, 236341 2449854 20023450 20023450 1401277 1401277	043	TR	B A1 A1 B2 A1 B1		2005 2002 2003 2006 2004 2007	1227 0102 0511 0331		CA AU	2002- 2002- 2002- 2002-	2449 3450	854 43		2	0020 0020 0020 0020	614 614
BR CN JP JP NZ RU AT ES ZA MX IN US PRAI CH	R: AT, IE, 20020109 1529552 20045307 4101748 530120 2294640 365455 2287289 20030096 2003PA11 2003CN01 20040209	SI, 926 711 672 1630 1997 19950 85 6589		DE,	DK, FI,	2007 ES, R0, 2004 2004 2008 2005 2007 2007 2007 2004 2004 2004 2001 2002	FR, MK, 0608 0915 1007 0618 0930 0715 1216 0804 0405 0106 1021 0615	CY,	AL BR CN JP NZ RU AT ES ZA MX IN	R, IT, 2002- 2002- 2003- 2002- 2003- 2002- 2003- 2003- 2003- 2004-	1092 8142 5047 5301 1375 7432 7432 9672 PA11 CN19	6 12 52 20 64 00 00 630 97	NL,	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	MC, 0020 0020 0020 0020 0020 0020 0020 00	614 614 614 614 614 614 614 212 215 215

R1m ONC Me OR2

The aminoacetonitrile derivs. I [R1 = (halo)alkyl, (halo)alkoxy, halo; R2 = haloalkyl; m = 1,2 or 3] control endoparasites, especially helminths, in warm-blooded productive livestock and domestic animals. 478902-58-0 478902-59-1 478902-60-4 478902-60-7 47890 AB

09/12/2008

ANSWER 21 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) afforded II which showed an activity of more than 80% against Aphis craceivora Diabrotica balteata, Spodoptera littoralis and Tetranychus utticae. urticae. 487015-51-0P

IT

TOINISTOLOUP
RE: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses) es) (preparation of (hetero)aryloxymethyl substituted aminoacetonitriles as

pesticides)
487015-51-0 CAPLUS
5-Pyrimidinecarboxamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & 0 \\ & \text{O} & \text{CH}_2 - \text{CNH} - \text{C} \\ & \text{CN} & \text{N} \end{array}$$

RE. CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 22 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Con (aminoacetonitrile derivs. as endoparasiticides)
RN 47882-58-0 CAPLUS
CN Benzamide, N-[1-cyano-2-(2-ethoxyphenoxy)-1-methylethyl]-4-(trifluoromethoxy) - (CA INDEX NAME) (Continued)

478932-59-1 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[2-(1-methylethoxy)phenoxy]ethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

478932-60-4 CAPLUS Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

478932-61-5 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

478932-62-6 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethoxy)phenoxy]ethy1]-4-(trifluoromethoxy)- (CA INDEX NAME)

478932-63-7 CAPLUS Benzamide, N-[2-(2-chloro-5-methylphenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{CH}_2 - \text{C-NH} - \text{C} \\ \text{N} \end{array}$$

478932-64-8 CAPLUS Benzamide, N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME) RN CN

$$\bigcap_{l=1}^{C1} O-CH_2 - \bigcap_{l=1}^{Me} O-CF_2$$

478932-65-9 CAPLUS Benzamide, N-[1-cyano-2-[2-(1,1-dimethylethyl)-5-methylphenoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

478932-66-0 CAPLUS
Benzamide, N-[1-cyano-1-methy1-2-(2,4,5-trifluorophenoxy)ethy1]-4-(trifluoromethoxy)- (CA INDEX NAME)

$$\begin{array}{c} F \\ F \\ \hline \\ O - CH_2 - CNH_2 \\ \hline \\ CN \\ \end{array} \\ \begin{array}{c} O - CF_2 \\ \hline \\ O - CF_3 \\ \hline \\ \end{array}$$

478932-67-1 CAPLUS Benzamide, N-[2-(2-chloro-3,5-difluorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

ANSWER 23 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2002:964345 CAPLUS 138:24952

AN DN TI

138:24952 Preparation of novel amino nitriles useful as reversible inhibitors of

TI Preparation of movel amino nitriles useful as reversible inhibitors of cysteine proteases
IN Hickey, Bugene R.; Bekkali, Younes; Patel, Usha R.; Spero, Denice M.;
Thomson, David S.; Young, Brick R. R.
PA Boehringer Ingelheim Pharmaceuticals, Inc., USA
O PCT Int. Appl., 223 pp.
CODEN: PIXXD2
D Patent
LA English
FAN.CNT |
PATENT NO. KIND DATE APPLICATION NO. DATE

w0 2002-US17590 W 20020606

MARPAT 138:24962

MAPPAT 138:24962

MA

(preparation of novel amino nitriles as reversible inhibitors of cysteine

Proteases)
April (CAPLUS CAPLUS Caplus acid, 2-maphthalenyl-, 1-[[[2-[(2-chlorophenyl)methoxy]-1-cyanoethyl]amino|carbonyl]cyclohexyl ester (9CI) (CA INDEX NAME)

ANSWER 22 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

09/12/2008

478932-68-2 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[2-(1-methylethyl)phenoxy]ethyl]-4-(trifluoromethoxy)- (CA INDEX MAME)

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT RE. CNT 3

L5 ANSWER 23 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

478280-18-1 CAPLUS
Carbamic acid, 2-naphthalenyl-, 1-[[[1-cyano-2-[(4-methoxyhenyl)methoxylethyl]amino]carbonyl]cyclohexyl ester (9CI) (CA INDEX NAME)

ANSWER 24 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN
2002:888695 CAPLUS
DN 137:384665
T1 Preparation of benzamidoacetonitriles for controlling parasites
DN Ducray, Pierre; Bouvier, Jacques; Keller, Matthias; Bergamin, Corina
Novartis AG, Switz, Novartis-Erfindungen Verwaltungsgesellschaft m.b.H.;
Novartis Pharma GmbH
SO PCT Int. Appl., 81 pp.
CODEN: PIXXD2
D7 Patent
LA English
FAN.ONT 1
PATENT NO. KIND DATE APPLICATION NO. DATE W0 2002092552 W0 2002092552 A2 A3 20021121 20031211 WO 2002-EP5294 20020514 JP 2004533451
JP 4124661
NZ 529668
NZ 2284990
AT 349421
AZ 2003005592
IN 20030N01783
MX 2008PA10404
US 20040220055
PRAI CH 2001-919
W0 2002—EP6294
OS MARPAT 137:384655
GI

L5 ANSWER 24 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

476013-56-6 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1) phenoxy]ethy1]-4-(phenoxymethy1)- (CA INDEX NAME)

476013-57-7 CAPLUS Benzamide, 4-benzoyl-N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

476013-58-8 CAPLUS 2-Anthracenecarboxamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]-9,10-dibydro-9,10-dioxo- (CA INDEX NAME)

$$\begin{array}{c} 0 \\ 0 \\ C-NH- \\ CN \end{array} \begin{array}{c} P3C \\ C-CH_2-0 \\ \end{array}$$

476013-59-9 CAPLUS 9H-Thioxanthene-3-carboxamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]-9-oxo-, 10,10-dioxide (CA INDEX NAME)

ANSWER 24 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

09/12/2008

The title compds. [I: Arl, Ar2 = (un)substituted Ph, OPh, phenylacetylenyl, etc.; QI = CH2, OCH2, S, SO, SO2, CO: Q2 = a bond, CO: R3 = H, alkyl, haloalkyl, etc.; R4-R8 = H, halo, alkyl, etc.; or R4 and R5 together = alkylene: W = O, S, SO2, NH, Nalkyl; a = 1-4; b = O-4; n = O-1] which have advantageous pesticidal properties, and are especially suitable controlling parasites in warm-blooded animals (also humans), were prepared and formulated. Thus, amidation of benzonhenone-4-carboxylic acid with 2-main-0-2-methyl-3-(2-trifluoromethylphenoxy) propoinitrile afforded II which showed a 100% reduction in Trichostrongylus infestation at 32 mg/kg. 476013-55-99 476013-65-99 476013-65-99 476013-65-97 476013-65-97 476013-66-87 476013-65-97 476013-66-87 476013-65-91 476013-66-87 476013-65-91 47601

476013-55-5 CAPLUS
Benzamide, 4-benzoyl-N-[2-[(2-chlorophenyl)thio]-1-cyano-1-methylethyl]-(CA INDEX NAME)

ANSWER 24 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 476013-60-2 CAPLUS 9M:Fluorene-2-carboxamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]-9-oxo- (CA INDEX NAME)

476013-62-4 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]-4-(hydroxyphenylmethy1)- (CA INDEX NAME)

 $\label{eq:continuous} 476013-63-5 \quad CAPLUS\\ Benzamide, \quad N-[1-evano-1-methyl-2-[2-(trifluoromethyl) phenoxy] ethyl]-4-(1-hydroxyl-1-phenylethyl)- \\ \quad (CA INDEX NAME)$

476013-64-6 CAPLUS
Benzamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]-4[(methoxyimino)phenylmethy1]- (CA INDEX NAME)

$$\begin{array}{c|c} & Me & 0 \\ \hline & O-CH_2- \begin{matrix} -NH- \end{matrix} \\ N \\ \end{array}$$

476013-65-7 CAPLUS Benzamide, 4-benzoyl-N-[2-(2-chloro-5-methylphenoxy)-1-cyano-1-methylethyl]- (CA INDEX NAME)

L5 ANSWER 24 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\bigcap_{Me}^{C1} O-CH_2 - \bigcap_{NH-C}^{Me} O$$

476013-66-8 CAPLUS Benzamide, 4-benzoy1-N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methy1ethy1]-(CA INDEX NAME)

$$\begin{array}{c} C1 \\ \hline \\ C1 \\ \end{array} \begin{array}{c} Me \\ \hline \\ CN \\ \end{array} \begin{array}{c} 0 \\ \hline \\ C-Ph \\ \end{array}$$

476013-67-9 CAPLUS
Benzamide, 4-benzoy1-N-[2-(2-bromo-4,5-difluorophenoxy)-1-cyano-1-methylethy1]- (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

L5 ANSWER 25 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

247197-57-5 CAPLUS

24/197-57-5 CAPLUS Cyclopropanecarboxamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-1-(2-fluorophenyl)- (CA INDEX NAME)

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT RE. CNT 3

ANSWER 25 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2002:594606 CAPLUS 137:135068
Pharmaceutical composition containing aminoacetonitrile compounds for control of endoparasitic pests in animals Ducray, Pierre: Bouvier, Jacques Novartis Ag, Switz.; Novartis-Erfindungen Verwaltungsgesellschaft M.B.H. CODEN: PIXXD2
Patent

	PAT	ENT :	NO.			KIN	D	DATE			APP:	LICAT	ION :	NO.		D.	ATE	
PΙ	WO	2002	0602	57		A1	_	2002	0808		WO :	2002-	EP56	8		2	0020	121
		₩:	AE,	AG,	AL,	AM,	AT,		AZ,		BB,			BY,		CA,		CN.
			CO,	CR,	CU,	CZ,	DE,		DM,	DZ,				FI,	GB,	GD,	GE,	GH,
			HR,	HU,	ID,	IL,	IN,		JP,	KE,		, KP,	KR,	KZ,	LC,	LK,	LT,	LU,
			LV,	MA,	MD,	MK,	MN,		NO,	NZ,			PL,	PT,	RO,	RU,	SE,	SG.
		DID.	SI,	SK,	TJ,	TM,	TN,					, UZ,			ZA,	ZW	110	N.T.
		RW:		BE, SE,	CH, TR	UI,	DE,	Dr.,	E5,	rı,	PK,	, GB,	GK,	IE,	IT,	LU,	мu,	INL,
	CA	2429		OL,	110	A1		2002	0808		CA :	2002-	2420	103		2	0020	191
		2002		4.1		A1		2002				2002 2002-					0020	
		2002						2005				DOOL	2000			_	0020	
		1367				A1		2003			EP :	2002-	7197	11		2	0020	121
		R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,			, IT,	LI,	LU,	NL,	SE,	MC,	PT
			IE,		LT,		FI,	R0,				, TR						
		2002				A		2003				2002-					0020	
		2004		99		T		2004				2002-					0020	
		5258				A		2005			NZ :	2002-	5258	74			0020	
		2282				C2		2006			RU :	2003-	1240	76			0020	
		2003 2004				A		2004			ZA .	2003- 2003-	4017				0030	
		7052		074		A1 B2		2004 2006			DD.	2003-	4008	24		2	0030	121
		2003		117		A A		2005			TM ·	2003-	CN11	17		0	0030	701
	MY	2003	DAGE	526		A		2003				2003 2003-					0030	
		2004				A1		2004				2003-					0031	
		7063		,,,,		B2		2006				2000	0110				0001	002
RAI		2001				A		2001										
	WO	2002	-EP5	68		W		2002	0121									
		2003				A3		2003	0721									
S	MAR	PAT	137:	1350	58													

warkush included) are used to control of endoparasites, especially belmin narm-blooded productive livestock and domestic animals. 247197-15-5 24719-15-5 24719-1

$$\bigcap_{Ph}^{0} C-NH - CH_{2} - O - CH_{2} - O$$

ANSWER 26 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2002:504769 CAPLUS 137:78946 AN DN TI IN PA SO

137:78846
Preparation of isothiazolecarboxamides as agrochem. microbicides Kitaçawa, Yoshinori; Sawada, Haruko; Aszmann, Lutz Nihon Bayer Agrochem K.K., Japan PCT Int. Appl., 29 pp. CODBN: PIXXD2
Patent
English

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PI	%O	2002	0518 0518	22		A2 A3		2002 2002	0704		WO 2						0011	
		₩:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,
			CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,
			GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,
			LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	OM,	PH,
			PL,	PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	TN,	TR,	TT,	TZ,
			UA,	UG,	US,	UZ,	VN,	YU,	ZA,	ZM,	ZW							
		RW:	GH.	GM.	KE.	LS,	MW.	MZ,	SD,	SL.	SZ,	TZ,	UG.	ZM,	ZW.	AT,	BE.	CH.
			CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	PT,	SE,	TR,
			BF,	BJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG
	JP	2002	1939	56		A		2002	0710		JP 2	000-	3903	18		2	0001	222
	AU	2002	2160	86		A1		2002	0708		AU 2	002-	2160	86		2	0011	210
PRAI	JP	2000	-390	318		A		2000	1222									
	WO	2001	-EP1	4447		W		2001	1210									
OS.	MA	TAG	137:	7894	6													

The title compds. [I: R1 = H, cyanomethyl: R2 = H, Me: R3 = H, alkyl, methoxycarbonylphenoxymethyl: provided that Rl, R2 and R3 are not simultaneously a hydrogen atom] which are useful in agriculture and horticulture, particularly as fungicides, were prepared Thus, reacting 3.4-dichloroisothiazole-5-carbonyl chloride with 1-cyanocotanamine in the presence of B18N in GR2C12 afforded I [R1, R2 = H: R3 = n-C7H15] which showed control values of more than 90% against Pyricularia oryzae at 500 pmm.

showed control values of mode
pppm.
439898-30-5P
RL. AGR (Agricultural use): RSU (Biological study, unclassified): SFN
(Synthetic preparation); BIOL (Biological study): PREP (Preparation): USES
(Uses)
(nreparation of isothiazolecarboxamides as agrochem. microbicides)
439898-30-3 CAPLUS
Benzoic acid, 4-[2-vyano-2-[[(3,4-dichloro-5-isothiazolyl)carbonyl]amino]p
ropoxy]-, methyl ester (CA INDEX NAME)

L5 ANSWER 26 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

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ANSWER 27 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
438549-52-8 438548-53-9 438548-54-0
438549-55-1 438548-56-2 438548-57-3
438549-55-1 438548-56-2 438548-57-3
438549-61-9 438548-62-0 438548-63-8
438549-61-9 438548-62-0 438548-63-8
438549-61-9 438548-62-0 438548-63-4
438549-61-9 438548-63-3 438548-63-4
438549-61-9 438548-68-6 438548-64-4
438549-61-0 438548-71-1 438548-72-2
438548-73-3 438548-74-4 438548-72-2
438548-73-3 438548-74-4 438548-73-5
438548-79-9 438548-80-2 438548-73-8
438548-79-9 438548-80-2 438548-81-3
438549-82-4 438548-88-6 338548-81-3
438549-82-4 438548-88-6 338548-81-3
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438549-91-8 438549-91-9
438549-91-8 43854
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ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
2002:487896 CAPLUS
DN 137:52407
1 Aminoactonitrile compounds and their formulations as parasiticides
IN Ducray, Fierre: Bouvier, Jacques
PA Novartis Ag, Switz, Novartis-Erfindungen Verwaltungsgesellschaft m.b.H.;
Novartis Pharma GmbH
S PCT Int. Appl., 38 pp.
CODEN: PIXXV2
DP Patent
LA English
FAN.ON' 1
PATENT NO
               PATENT NO.
            ΡI
               W0 2002049641
W0 2002049641
                                                        A2
A3
                                                                   20020627
                                                                                           WO 2001-EP14926
                                                                                                                                       20011218
     PRAI
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1.5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

247199-21-9 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1) phenoxy]ethy1]-3-(trifluoromethy1)- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2 - \begin{array}{c} \text{NH-C} \\ \text{CP}_3 \end{array} \end{array}$$

247199-22-0 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2-(trifluoromethyl)- (CA INDEX NAME)

247199-37-7 CAPLUS Benzamide, 2, 4-dichloro-N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

247199-44-6 CAPLUS Benzamide, 2,6-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

247199-45-7 CAPLUS Benzamide, 3,5-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c} \text{F3C} & \text{Me} & \text{OCH}_2 - \text{CNH} - \text{CO} \\ \text{N} & \text{CO} \end{array}$$

247199-46-8 CAPLUS Benzamide, 2-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethy 1]- (CA INDEX NAME)

247199-47-9 CAPLUS Benzamide, 3-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyll- (CA INDEX NAME)

247199-48-0 CAPLUS Benzamide, 4-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethy 1]- (CA INDEX NAME)

247199-51-5 CAPLUS Benzamide, 3,4-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & Me & O & C1 \\ \hline & O - CH_2 - C- NH - C & C1 \\ \hline & N & C \\ \end{array}$$

247199-54-8 CAPLUS Benzamide, 2,5-dichloro-N-[1-cyano-1-methyl-2-[4-

ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

438548-37-9 CAPLUS Benzamide, 2,4-dichloro-N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

438548-38-0 CAPLUS Benzamide, 2,5-dichloro-N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

438548-39-1 CAPLUS Benzamide, 2,6-dichloro-N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

438548-40-4 CAPLUS Benzamide, 3,4-dichloro-N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

438548-41-5 CAPLUS Benzamide, 3,5-dichloro-N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

09/12/2008

ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

438548-33-5 CAPLUS Benzamide, 2-chloro-N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]- (CA INDEX NAME) RN CN

438548-34-6 CAPLUS Benzamide, 3-chloro-N-[2-(2-chlorophenoxy)-1-cyano-1-methylethy1]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \text{0} \\ & \text{O}-\text{CH}_2-\text{NH}-\text{C} \\ & \text{C1} \end{array}$$

438548-35-7 CAPLUS Benzamide, 4-chloro-N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]- (CA INDEX NAME)

438548-36-8 CAPLUS Benzamide, 2,3-dichloro-N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

438548-42-6 CAPLUS Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-2-(trifluoromethyl)- (CA INDEX NAME)

438548-43-7 CAPLUS Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-3-(trifluoromethyl)- (CA INDEX NAME)

438548-44-8 CAPLUS Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

438548-45-9 CAPLUS Benzamide, 2-chloro-N-[2-(3-chlorophenoxy)-1-cyano-1-methylethyl]- (CA INDEX NAME)

438548-46-0 CAPLUS Benzamide, 3-chloro-N-[2-(3-chlorophenoxy)-1-cyano-1-methylethyl]- (CAINDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 438548-47-1 CAPLUS CN Benzamide, 4-chloro-N-[2-(3-chlorophenoxy)-1-cyano-1-methylethyl]- (CA INDEX NME)

RN 438548-48-2 CAPLUS CN Benzamide, 2, 3-dichloro-N-[2-(3-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{O} & \text{CH}_2 - \text{NH} - \text{C} \\ & \text{CN} & \text{C1} \end{array}$$

RN 438548-49-3 CAPLUS CN Benzamide, 2,4-dichloro-N-[2-(3-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{O-CH}_2-\overset{\text{Me}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}}}{\overset{\text{C}}}{\overset{\text{C}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}{\overset{\text{C}}}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C}}{\overset{C}}}{\overset{C}}}{\overset{C}}{\overset{C$$

RN 438548-50-6 CAPLUS CN Benzamide, 2, 5-dichloro-N-[2-(3-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 438548-55-1 CAPLUS
CN Benzamide, N-[2-(3-chlorophenoxy)-1-cyano-1-methylethyl]-3(trifluoromethyl)- (CA INDEX NAME)

RN 438548-56-2 CAPLUS
CN Benzamide, N-[2-(3-chlorophenoxy)-1-cyano-1-methylethyl]-4(trifluoromethyl)- (CA INDEX NAME)

RN 438548-57-3 CAPLUS CN Benzamide, 2-chloro-N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]- (CA INDEX NAME)

RN 438548-58-4 CAPLUS CN Benzamide, 3-chloro-N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]- (CA NDEX NAME)

RN 438548-59-5 CAPLUS CN Benzamide, 4-chloro-N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]- (CA INDEX NAME)

09/12/2008

.5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 438548-51-7 CAPLUS CN Benzamide, 2,6-dichloro-N-[2-(3-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

RN 438548-52-8 CAPLUS CN Benzamide, 3, 4-dichloro-N-[2-(3-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

RN 438548-53-9 CAPLUS CN Benzamide, 3,5-dichloro-N-[2-(3-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX MAME)

RN 438548-54-0 CAPLUS CN Benzamide, N-[2-(3-chlorophenoxy)-1-cyano-1-methylethyl]-2-(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 438548-60-8 CAPLUS CN Benzamide, 2,3-dichloro-N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-(CA TMDEN NAME)

RN 438548-61-9 CAPLUS CN Benzamide, 2,4-dichloro-N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

RN 438548-62-0 CAPLUS CN Benzamide, 2,5-dichloro-N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

RN 438548-63-1 CAPLUS CN Benzamide, 2,6-dichloro-N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME)

RN 438548-64-2 CAPLUS CN Benzamide, 3, 4-dichloro-N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-(CA INDEX NAME) ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

438548-65-3 CAPLUS Benzamide, 3,5-dichloro-N-[2-(4-chlorophenoxy)-1-cyano-1-methylethy1]-(CA INDEX NAME)

438548-66-4 CAPLUS Benzamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-2-(trifluoromethyl)- (CA INDEX NAME)

438548-67-5 CAPLUS Benzamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-3-(trifluoromethyl)- (CA INDEX NAME)

438548-68-6 CAPLUS Benzamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME) RN CN

438548-69-7 CAPLUS Benzamide, 2-chloro-N-[1-cyano-2-(2,3-dichlorophenoxy)-1-methylethyl]-

ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

438548-74-4 CAPLUS Benzamide, 2,5-dichloro-N-[1-cyano-2-(2,3-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

438548-75-5 CAPLUS Benzamide, 2,6-dichloro-N-[1-cyano-2-(2,3-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

438548-76-6 CAPLUS Benzamide, 3,4-dichloro-N-[1-cyano-2-(2,3-dichlorophenoxy)-1-methy1ethy1]-(CA INDEX NAME)

438548-77-7 CAPLUS Benzamide, 3, 5-dichloro-N-[1-cyano-2-(2, 3-dichloro-phenoxy)-1-methy1ethy1]-(CA INDEX NAME)

438548-78-8 CAPLUS Benzamide, N-[1-cyano-2-(2,3-dichlorophenoxy)-1-methylethyl]-2-(trifluoromethyl)- (CA INDEX NAME)

09/12/2008

ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (CA INDEX NAME)

438548-70-0 CAPLUS Benzamide, 3-chloro-N-[1-cyano-2-(2,3-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

438548-71-1 CAPLUS Benzamide, 4-chloro-N-[1-cyano-2-(2,3-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

438548-72-2 CAPLUS
Benzamide, 2,3-dichloro-N-[1-cyano-2-(2,3-dichlorophenoxy)-1-methylethyl](CA INDEX NAME)

438548-73-3 CAPLUS Benzamide, 2,4-dichloro-N-[1-cyano-2-(2,3-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \text{0} \\ \text{C1} & \text{C1} & \text{CH2} & \text{CNH-C} \\ \text{C1} & \text{C1} & \text{C1} \end{array}$$

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c} \text{C1} & \text{Me} & \text{0} \\ \text{O-CH}_2 - \text{NH-C} \\ \text{N} & \text{F}_{3} \end{array}$$

438548-79-9 CAPLUS
Benzamide, N-[1-cyano-2-(2, 3-dichlorophenoxy)-1-methylethyl]-3-(trifluoromethyl)- (CA INDEX NAME)

438548-81-3 CAPLUS Benzamide, 2-chloro-N-[1-cyano-2-(2,4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

438548-82-4 CAPLUS Benzamide, 3-chloro-N-[1-cyano-2-(2,4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

438548-83-5 CAPLUS Benzamide, 4-chloro-N-[1-cyano-2-(2,4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 438548-84-6 CAPLUS CN Benzamide, 2, 3-dichloro-N-[1-cyano-2-(2, 4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 458548-85-7 CAPLUS CN Benzamide, 2, 4-dichloro-N-[1-cyano-2-(2, 4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438548-86-8 CAPLUS CN Benzamide, 2,5-dichloro-N-[1-cyano-2-(2,4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438548-87-9 CAPLUS
CN Benzamide, 2, 6-dichloro-N-[1-cyano-2-(2, 4-dichlorophenoxy)-1-methylethyl](CA INDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

$$\begin{array}{c|c} \text{C1} & \text{Me} & \text{0} \\ \hline & \text{O} - \text{CH}_2 - \text{C} - \text{NH} - \text{C} \\ \hline & \text{CN} \end{array}$$

RN 438548-92-6 CAPLUS CN Benzamide, N-[1-cyano-2-(2,4-dichlorophenoxy)-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 438548-93-7 CAPLUS CN Benzamide. 2-chloro-N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 488548-94-8 CAPLUS CN Benzamide, 3-chloro-N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438548-95-9 CAPLUS CN Benzamide, 4-chloro-N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

$$\begin{array}{c} C1 & Me & 0 \\ \hline \\ O-CH_2-C-NH-C & \\ CN & \end{array}$$

RN 438548-96-0 CAPLUS

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

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RN 438548-88-0 CAPLUS CN Benzamide, 3, 4-dichloro-N-[1-cyano-2-(2, 4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438548-89-1 CAPLUS CN Benzamide, 3,5-dichloro-N-[1-cyano-2-(2,4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438548-90-4 CAPLUS
CN Benzamide, N-[1-cyano-2-(2, 4-dichlorophenoxy)-1-methylethyl]-2(triflucromethyl)- (CA INDEX NAME)

RN 438548-91-5 CAPLUS
CN Benzamide, N-[1-cyano-2-(2,4-dichlorophenoxy)-1-methylethyl]-3(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN Benzamide, 2,3-dichloro-N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl](CA INDEX NAME)

RN 438548-97-1 CAPLUS CN Benzamide, 2, 4-dichloro-N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438548-98-2 CAPLUS CN Benzamide, 2,5-dichloro-N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

$$\begin{array}{c} C1 \\ \hline \\ C1 \\ \hline \\ O-CH_2-C-NH-C \\ \hline \\ N \\ \hline \\ C1 \\ \end{array}$$

RN 438548-99-3 CAPLUS CN Benzamide, 2, 6-dichloro-N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-(CA IMDEX NAME)

RN 438549-00-9 CAPLUS CN Benzamide, 3, 4-dichloro-N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME) L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

$$\begin{array}{c} \text{C1} & \text{Me} & \text{O} \\ \text{O} & \text{CH}_2 - \text{CNH} - \text{C} \end{array}$$

RN 438549-01-0 CAPLUS CN Benzamide, 3,5-dichloro-N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438549-02-1 CAPLUS
CN Benzamide, N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-2-(trifluoromethyl)- (CA INDEX NAME)

RN 438549-03-2 CAPLUS
CN Benzamide, N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-3(trifluoromethyl)- (CA INDEX NAME)

$$\bigcap_{1}^{C1} \bigcap_{O-CH_2-C-NH_2-C-NH_2-CP_3}^{Me} \bigcap_{CP_3}$$

RN 438549-04-3 CAPLUS
CN Benzamide, N-[1-cyano-2-(2,5-dichlorophenoxy)-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 438549-09-8 CAPLUS CN Benzamide, 2, 4-dichloro-N-[1-cyano-2-(2,6-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \text{0} \\ & \text{O-CH}_2 - \begin{array}{c} \text{NH-C} \\ \text{N} \end{array} \end{array}$$

RN 438549-10-1 CAPLUS CN Benzamide, 2,5-dichloro-N-[1-cyano-2-(2,6-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{O} - \text{CH}_2 - \text{NH} - \text{O} \\ & \text{C}_1 \end{array}$$

RN 438549-11-2 CAPLUS CN Benzamide, 2, 6-dichloro-N-[1-cyano-2-(2,6-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438549-12-3 CAPLUS CN Benzamide, 3, 4-dichloro-N-[1-cyano-2-(2,6-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438549-13-4 CAPLUS

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continu

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RN 438549-05-4 CAPLUS CN Benzamide, 2-chloro-N-[1-cyano-2-(2,6-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438549-06-5 CAPLUS CN Benzamide, 3-chloro-N-[1-cyano-2-(2,6-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438549-07-6 CAPLUS CN Benzamide, 4-chloro-N-[1-cyano-2-(2,6-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

$$\begin{array}{c} \text{C1} & \text{Me} & \text{O} \\ \text{O-CH}_2-\text{C-NH-C} & \text{C1} \\ \text{C1} & \text{CN} \end{array}$$

RN 438549-08-7 CAPLUS CN Benzamide, 2, 3-dichloro-N-[1-cyano-2-(2,6-dichlorophenoxy)-1-methylethyl]-(CA IMDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

(N Benzamide, 3, 5-dichloro-N-[1-cyano-2-(2, 6-dichlorophenoxy)-1-methylethyl]((A INDEX NAME)

RN 438549-14-5 CAPLUS
CN Benzamide, N-[1-cyano-2-(2,6-dichlorophenoxy)-1-methylethyl]-2(trifluoromethyl)- (CA INDEX NAME)

RN 438549-15-6 CAPLUS CN Benzamide, N-[1-cyano-2-(2,6-dichlorophenoxy)-1-methylethyl]-3-(trifluoromethyl)- (CA INDEX NAME)

RN 438549-16-7 CAPLUS
CN Benzamide, N-[1-cyano-2-(2,6-dichlorophenoxy)-1-methylethyl]-4(trifluromethyl)- (CA INDEX NAME)

RN 488549-17-8 CAPLUS CN Benzamide, 2-chloro-N-[1-cyano-2-(3,4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME) L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 488549-18-9 CAPLUS CN Benzamide, 3-chloro-N-[1-cyano-2-(3,4-dichlorophenoxy)-1-methylethyl]-(CA TNDRY MAME)

RN 438549-19-0 CAPLUS CN Benzamide, 4-chloro-N-[1-cyano-2-(3,4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

$$\begin{array}{c} \text{C1} & \text{Me} & \text{O} \\ \text{O-CH}_2-\text{C-NH-C} & \text{C1} \\ \text{CN} & \text{CN} \end{array}$$

RN 438549-20-3 CAPLUS CN Benzamide, 2,3-dichloro-N-[1-cyano-2-(3,4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \text{0} \\ & \text{C1} & \text{C1} \\ & \text{C1} & \text{C1} \end{array}$$

RN 438549-21-4 CAPLUS CN Benzamide, 2, 4-dichloro-N-[1-cyano-2-(3,4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 438549-26-9 CAPLUS CN Benzamide, N-[1-cyano-2-(3,4-dichlorophenoxy)-1-methylethyl]-2-(trifluoromethyl)- (CA INDEX NAME)

RN 438549-27-0 CAPLUS
CN Benzamide, N-[1-cyano-2-(3, 4-dichlorophenoxy)-1-methylethyl]-3-(trifluoromethyl)- (CA INDEX NAME)

 $\begin{array}{lll} RN & 438549-28-1 & CAPLUS \\ CN & Benzamide, & N-[1-cyano-2-(3,4-dichlorophenoxy)-1-methylethyl]-4-(trifluoromethyl)- & (CA INDEX NAME) \\ \end{array}$

RN 438549-29-2 CAPLUS
CN Benzamide, 2-chloro-N-[1-cyano-2-(3,5-dichlorophenoxy)-1-methylethyl](CA INDEX NAME)

RN 438549-30-5 CAPLUS CN Benzamide, 3-chloro-N-[1-cyano-2-(3,5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME) 09/12/2008

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 438549-22-5 CAPLUS CN Benzamide, 2,5-dichloro-N-[1-cyano-2-(3,4-dichlorophenoxy)-1-methy1ethy1]-(CA INDEX NAME)

RN 438549-23-6 CAPLUS CN Benzamide, 2, 6-dichloro-N-[1-cyano-2-(3, 4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438549-24-7 CAPLUS CN Benzamide, 3, 4-dichloro-N-[1-cyano-2-(3, 4-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438549-25-8 CAPLUS CN Benzamide, 3,5-dichloro-N-[1-cyano-2-(3,4-dichlorophenoxy)-1-methylethyl]-(CA IMDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

$$\begin{array}{c} C1 \\ \\ C1 \end{array} \begin{array}{c} Me \\ \\ O-CH_2- \\ \\ CN \end{array} \begin{array}{c} O-CH_2- \\ \\ C$$

RN 438549-31-6 CAPLUS CN Benzamide, 4-chloro-N-[1-cyano-2-(3,5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438549-32-7 CAPLUS CN Benzamide, 2, 3-dichloro-N-[1-cyano-2-(3,5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438549-33-8 CAPLUS CN Benzamide, 2, 4-dichloro-N-[1-cyano-2-(3,5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438549-34-9 CAPLUS CN Benzamide, 2, 5-dichloro-N-[1-cyano-2-(3, 5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438549-35-0 CAPLUS CN Benzamide, 2, 6-dichloro-N-[1-cyano-2-(3,5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438549-37-2 CAPLUS CN Benzamide, 3,5-dichloro-N-[1-cyano-2-(3,5-dichlorophenoxy)-1-methylethyl]-(CA INDEX NAME)

RN 438549-38-3 CAPLUS
CN Benzamide, N-[1-cyano-2-(3,5-dichlorophenoxy)-1-methylethyl]-2-(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 438549-43-0 CAPLUS
CN Benzamide, 4-chloro-N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethy
1] - (CA INDEX NAME)

RN 438549-44-1 CAPLUS
CN Benzamide, 2,3-dichloro-N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

RN 438549-45-2 CAPLUS
CN Benzamide, 2, 4-dichloro-N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

RN 438549-46-3 CAPLUS
CN Benzamide, 2,5-dichloro-N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

RN 438549-47-4 CAPLUS
CN Benzamide, 2, 6-dichloro-N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

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.5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 488549-39-4 CAPLUS CN Benzamide, N-[1-cyano-2-(3,5-dichlorophenoxy)-1-methylethyl]-3-(trifluoromethyl)- (CA INDEX NAME)

RN 438549-40-7 CAPLUS CN Benzamide, N-[1-cyano-2-(3,5-dichlorophenoxy)-1-methylethyl]-4-(triflucromethyl)- (CA INDEX NAME)

RN 438549-41-8 CAPLUS CN Benzamide, 2-chloro-N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethy 1]- (CA INDEX NAME)

RN 438549-42-9 CAPLUS CN Benzamide, 3-chloro-N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethy 1]- (CA INDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 438549-48-5 CAPLUS
CN Benzamide, 3, 4-dichloro-N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

RN 438549-49-6 CAPLUS
CN Benzamide, 3,5-dichloro-N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

RN 438549-50-9 CAPLUS CN Benzamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]-2-(trifluoromethy1)- (CA INDEX NAME)

RN 438549-51-0 CAPLUS
CN Benzamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]-3-(trifluoromethy1)- (CA INDEX NAME)

RN 438549-52-1 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]-4-(trifluoromethyl) - (CA INDEX NAME)

RN 438549-53-2 CAPLUS

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN Benzamide, 2-chloro-N-[1-cyano-1-methyl-2-[3-(trifluoromethyl)phenoxy]ethy
1]- (CA INDEX NAME)

RN 438549-54-3 CAPLUS CN Benzamide, 3-chloro-N-[1-cyano-1-methy1-2-[3-(trifluoromethy1)phenoxy]ethy 1]- (CA NUDEX NAME)

RN 438549-55-4 CAPLUS N-[1-cyano-1-methy1-2-[3-(trifluoromethy1)phenoxy]ethy 11- (CA NDEX NAME)

$$\text{F3C} \underbrace{\qquad \qquad \text{Me} \qquad \qquad 0}_{\text{C}-\text{NH-C}} \\ \text{C} \underbrace{\qquad \qquad \qquad \\ \text{N}}^{\text{C}}$$

RN 438549-56-5 CAPLUS
CN Benzamide, 2,3-dichloro-N-[1-cyano-1-methyl-2-[3-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & 0 \\ \hline & O - \text{CH}_2 - \text{NH} - \text{C}_1 \\ \hline & CN \end{array}$$

RN 438549-57-6 CAPLUS
CN Benzamide, 2, 4-dichloro-N-[1-cyano-1-methy1-2-[3-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 438549-62-3 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[3-(trifluoromethyl)phenoxy]ethyl]-2-(trifluoromethyl)- (CA INDEX NAME)

RN 438549-63-4 CAPLUS
CN Benzamide, N=[1-cyano-1-methyl-2-[3-(trifluoromethyl)phenoxy]ethyl]-3-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ & \text{O} & \text{CH}_2 - \text{NH} - \text{CP}_3 \end{array}$$

RN 438549-64-5 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[3-(trifluoromethyl)phenoxy]ethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & Me & 0 \\ \hline & O-CH_2- \\ CN & CN \end{array}$$

RN 438549-65-6 CAPLUS
CN Benzamide, 2, 3-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

RN 438550-99-3 CAPLUS
CN Benzamide, N-[1-cyano-2-(2-fluorophenoxy)-1-methylethyl]-4(trifluoromethyl)- (CA INDEX NAME)

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RN 438549-58-7 CAPLUS
CN Benzamide, 2,5-dichloro-N-[1-cyano-1-methy1-2-[3-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

RN 438549-59-8 CAPLUS
CN Benzamide, 2,6-dichloro-N-[1-cyano-1-methy1-2-[3-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

RN 438549-60-1 CAPLUS
CN Benzamide, 3,4-dichloro-N-[1-cyano-1-methyl-2-[3-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

RN 438549-61-2 CAPLUS
CN Benzamide, 3,5-dichloro-N-[1-cyano-1-methyl-2-[3-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

L5 ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 458551-00-9 CAFLUS CN Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-2-fluoro- (CA INDEX NAME)

RN 438551-01-0 CAPLUS CN Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-4-fluoro- (CA INDEX NAME)

RN 438551-02-1 CAPLUS CN Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-4-methyl- (CA NDEX NAME)

RN 438551-03-2 CAPLUS
CN Benzamide, 4-acetyl-N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl] - (CA INDEX NAME)

RN 438551-04-3 CAPLUS CN Benzamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-2,6-difluoro-(CA INDEX NAME)

 $\begin{array}{lll} 438551-05-4 & CAPLUS \\ Benzamide, & N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-2-fluoro-4-(trifluoromethyl)- & (CA INDEX NAME) \\ \end{array}$

438551-06-5 CAPLUS Benzamide, N-[1-eyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]-2,6-difluoro (CA INDEX NAME)

438551-07-6 CAPLUS Benzamide, N-[1-eyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]-4-methy1- (CA INDEX NAME)

438551-08-7 CAPLUS
Benzamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]-4-(1,1-dimethylethyl)- (CA INDEX NAME)

438551-09-8 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1) phenoxy]ethy1]-4-methoxy- (CA INDEX NAME)

- ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
- 438551-14-5 CAPLUS
 [1, 1'-Biphenyl]-4-carboxamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

438551-15-6 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]-2, 4-bis(trifluoromethyl) (CA INDEX NAME)

438551-17-8 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]-2-fluoro-4-(trifluoromethy1)- (CA INDEX NAME)

438551-18-9 CAPLUS Benzamide, N-[1-oyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]-3-fluoro-4-(trifluoromethy1)- (CA INDEX NAME)

$$\begin{array}{c} \text{CF3} & \text{Me} & \text{O} \\ \text{O} & \text{CH2} - \text{NH} - \text{CF2} \end{array}$$

438551-19-0 CAPLUS 3-Pyridinecarboxamide, 6-chloro-N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

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498551-10-1 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]-4-phenoxy- (CA INDEX NAME)

438551-11-2 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[2-(trifluoromethy1)phenoxy]ethy1]-4-[(trifluoromethy1)thio]- (CA INDEX NAME)

488551-12-3 CAPLUS
Benzoic acid, 4-f[[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]am
ino[carbonyl]-, methyl ester (CA INDEX NAME)

$$\begin{array}{c|c} \text{CF}_3 & \text{Me} & 0 \\ \text{O}-\text{CH}_2-\text{NH}-\text{NH}-\text{O} & \text{C}-\text{OMe} \\ \end{array}$$

438551-13-4 CAPLUS
Benzamide, N-[1-cyano-1-methyl-2-[2-(trifluoromethyl)phenoxy]ethyl]-4-(2,2,2-trifluoroacetyl)- (CA INDEX NAME) RN CN

$$\begin{array}{c|c} & 0 & 0 \\ & \text{CF3} & \text{Me} & 0 \\ & 0 - \text{CH}_2 - \text{C-NH} - \text{C-CF3} \\ & N & \end{array}$$

ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 438551-20-3 CAPLUS Benzamide, N-[1-cyano-2-(2-methoxyphenoxy)-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

 $438551-21-4 \quad CAPLUS \\ Benzamide, \quad N-[1-cyano-1-methy1-2-[2-(trifluoromethoxy)phenoxy]ethy1]-4-(trifluoromethy1)- \quad (CA INDEX NAME)$

438551-22-5 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[4-(methylsulfonyl)phenoxy]ethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{O} \\ \text{O} \\ \text{O} \\ \text{O} \\ \text{CH}_2 \\ \text{CP}_3 \\ \text{N} \end{array}$$

438551-23-6 CAPLUS
Benzoic acid, 2-[2-cyano-2-[[4-(trifluoromethyl)benzoyl]amino]propoxy]-,
methyl ester (CA INDEX NAME)

438551-24-7 CAPLUS Benzamide, N-[1-cyano-2-(2, 4-difluorophenoxy)-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 438551-25-8 CAPLUS Benzamide, N-[1-vasno-2-(2,5-difluorophenoxy)-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX MAME)

 $\begin{array}{lll} 438551-26-9 & \text{CAPLUS} \\ \text{Benzamide, N-}[2-(2-\text{chloro-4-methylphenoxy})-1-\text{cyano-1-methylethyl}]-4-(\text{trifluoromethyl})- & \text{(CA INDEX NAME)} \end{array}$

438551-27-0 CAPLUS
Benzamide, N-[2-(2-chloro-5-methylphenoxy)-1-cyano-1-methylethyl]-4-(2, 2, 2-trifluoroactyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{O-CH2-} \\ \text{NH-} \\ \text{CN} \\ \end{array}$$

438551-28-1 CAPLUS Benzamide, N-[2-(2-chloro-5-methylphenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{O} & \text{CF} \\ \hline & \text{O} - \text{CH}_2 - \text{NH} - \text{CF} \\ \hline & \text{C1} \end{array}$$

438551-29-2 CAPLUS
Benzamide, N-[2-[2-chloro-4-(trifluoromethyl)phenoxy]-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (trifluoromethyl)- (CA INDEX NAME)

438551-39-4 CAPLUS 430501-39-4 CAPLUS Cyclobutanecarboxamide, N-[2-(2-chlorophenoxy)-1-cyano-1-methylethyl]-1-(4-chlorophenyl)- (CA INDEX NAME)

09/12/2008

ANSWER 27 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$\begin{array}{c|c} \text{F3C} & \text{Me} & \text{O} \\ \hline & \text{O} - \text{CH}_2 - \text{CNH} - \text{CF3} \\ \hline & \text{CN} \end{array}$$

438551-30-5 CAPLUS Benzamide, N-[2-(2-chloro-4-methoxyphenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{Me } 0 \\ \text{ } \\ \text{ }$$

438551-31-6 CAPLUS Benzamide, N-[1-cyano-2-(2,5-dimethylphenoxy)-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

 $\begin{array}{lll} 438551-32-7 & CAPLUS \\ Benzamide, & N-[1-cyano-2-(2-fluoro-5-methylphenoxy)-1-methylethyl]-4-(trifluoromethyl)- & (CA INDEX NAME) \end{array}$

$$\begin{array}{c|c} \text{Me} & \text{O} & \text{CF} \\ \hline \\ \text{O} & \text{CH}_2 - \text{NH} - \text{C} \\ \hline \\ \text{N} \end{array}$$

$$F3C \xrightarrow{\qquad \qquad 0-CH_2-CNH-C} CF3$$

 $\begin{array}{lll} 438551-34-9 & \text{CAPLUS} \\ \text{Benzamide, N-[1-cyano-1-methyl-2-(2,3,6-trifluorophenoxy)ethyl]-4-} \end{array}$

ANSWER 28 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 2001:851106 CAPLUS 135:371998

L5 AN DN TI

Preparation of N-substituted peptidyl nitriles as cysteine cathepsin inhibitors IN

inhibitors
Cowen, Scott Douglas; Greenspan, Paul David; McQuire, Leslie Wighton;
Tommasi, Ruben Alberto; Van Duzer, John Henry
Novartis A.-G., Switz.; Novartis-Erfindungen Verwaltungsgesellschaft
m.b.H.
PCI Int. Appl., 69 pp.
CODEN: PIXXD2

SO

CODEN: F DT Patent LA English FAN. CNT 1

PAIN.		ΓĒΝΤ	NO.			KIN	D	DATE				ICAT		NO.		D.	ATE	
ΡI	WO	2001	0878	28		A1		2001			WO 2						0010	514
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			CO,	CR,	CU,	CZ,	DE,		DM,	DZ,			ES,	FI,	GB,	GD,	GE,	GH,
			GM,	HR,	HU,	ID,	IL,		IS,	JP,		KG,	KP,	KR,	KZ,	LC,	LK,	LR,
			LS,	LT,	LU,	LV,	MA,		MG,	MK,			MX,		NO,	NZ,	PL,	PT,
			RO,	RU,	SD,	SE,	SG,	51,	SK,	SL,	TJ,	TM,	TR,	TT,	TZ,	UA,	UG,	US,
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	ES.	2249	482			TS		2006	0401		ES 2						0010	
	IIS	2003	0158	256		41		2000	0821		US 2						0021	
	IIS	6812	237	200		B2		2004	1102		00 2	002	2,00	00			0021	10,
PRAT	IIS	2000	-204	217P		P		2000	0515									
11012	WO	2001	-EP5	463		Ŵ		2001	0514									
0S		RPAT						2001	0011									
AB	Per	otidy	1 ni	tril	es R	1NHC	R2R3	CONH	CR4R	5CN	ΓR1	is (bi)a	rv1:	R2	is		
																	wer	alky1
								r1-C2										,
																		H or
								ombin										
																		itute

1, lower alkyl or RS and RS combined are C2-C7-alkylene or -alkylene interrupted by Y: R4 is H or lower alkyl, R5 is H, optionally substituted lower alkyl, (bi)aryl-lower alkyl, (bi)cycloalkyl-lower alkyl, aryloxy-lower alkyl, (bi)cycloalkyl-lower alkyl, aryloxy-lower alkyl, aryloxy-lower alkyl, or aryl-C2-C7-alkyl in which C2-C7-alkyl is interrupted by Yl or their pharmaceutically acceptable salts were prepared as cysteine cathespin inhibitors. Thus, N-[2-G3-carboxy-4-fluorobenzyloxy]-1(S)-cyanocthyl]-3-methyl-No-phenyl-L-phenylalaniamide was prepared by condensation of (S)-2-amino-3-[8-[[2-(trimethylsilyl)ethoxylcarbonyl]-4-fluorobenzyloxylpropionitrile with No-phenyl-3-methyl-L-phenylalanine (syntheses given), followed by ester cleavage. 374119-63-8P
RL: RAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SSN (Synthetic preparation); TBU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of N-substituted peptidyl nitriles as cysteine cathepsin inhibitors) 374119-63-8 CAPLUS
Benzoic acid, 3-[[(2R)-2-cyano-2-[[[1-(phenylamino)cyclohexyl]carbonyl]aminojethoxylpathyl]- (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 28 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

RE. CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 29 0F 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
247199-63-9P 247199-64-0P 247199-65-1P
247199-65-P 247199-67-SP 247199-68-4P
247199-69-P 247199-67-SP 247199-71-9P
247199-72-0P 247199-73-P 247199-74-P
247199-73-P 247199-73-P 247199-74-P
247199-73-P 247199-78-P 247199-78-P
247199-78-6P 247199-79-P 247199-86-6P
247199-84-4P 247199-85-FP 247199-86-6P
247199-81-P 247199-81-P 247199-89-9P
247199-90-2P 247199-91-SP 247199-92-4P
247199-90-2P 247199-91-SP 247199-92-4P
247199-47-D1-ST-2P 247199-91-SP 247199-92-4P
247199-30-1D 1801C Biological study, unclassified): SPN (Synthetic preparation): BIOL (Biological study, unclassified): SPN (Synthetic preparation): BIOL (Biological study): PREP (Preparation): USES (Uses) (prepn. of arcylaminoacetonitriles as agricultural and horticultural insecticides)
247197-15-5 CAPLUS

CX lopropanecarboxamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-1-phenyl- (CA INDEX NAME)

247197-57-5 CAPLUS 247197575 CAPLUS Cyclopropanecarboxamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-1-(2-fluorophenyl)- (CA INDEX NAME)

$$\bigcap_{\substack{C-NH-C-CH_2-0}}^{\text{Me}}\bigcap_{\substack{C}}^{\text{C}}$$

247197-70-2 CAPLUS Cyclopropanecarboxamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-1-(3-chlorophenyl)- (CA INDEX NAME)

247197-99-5 CAPLUS Cyclorropanecarboxamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-1-(4-chlorophenoxy) (4-chlorophenyl)- (CA INDEX NAME)

ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1999:708444 CAPLUS 131:310455 Preparation of aroylaminoacetonitriles as agricultural and horticultural insecticides

insecticides
Andoh, Nobuharu: Sanpei, Osamu: Sakata, Kazuyuki
Nihon Nohyaku Co., Ltd., Japan
Bur. Pat. Appl., 63 pp.
CODEN: EFXXDW
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FAN.	CNT 2 PATENT				KIN	D	DATE			API	PLICAT	ΓΙΟΝ	NO.		D.	ATE	
ΡI	EP 953 EP 953	565			A2 A3	-	1999 2002	1204		EP	1999-	-1074	61		1	9990	428
	EP 953 R:		BE,	CH, LT,	DE, LV,	DK, FI.		0908 FR,	GB,	GI	R, IT,	LI,	LU,	NL,	SE,	MC,	PT,
	US 623 TW 585 EP 144	9077 849			B1 B A1		2001 2004 2004	0501		TW	1999- 1999- 2004-	-8810	6732		1	9990 9990 9990	427
	EP 144 R:	5251 CH,	DE,	FR,	B1 GB,	IT,	2006 LI	1227		_			-		_		
	CN 123 CN 113 AU 992	2516			A C		1999 2003 1999				1999-					9990 9990	
	AU 752 TP 200	112	92		A B2 A		2002	0905			1999-				_	9990 9990	
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MRPRAT 131:310455

MARPAT 131:310456

MARPAT 131:310466

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MARPAT 131:310466

MARPAT 131:310466

MARPAT 131:310466

MARPAT 131:310466

MARPAT

ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

247198-00-1 CAPLUS Cyclobutanecarboxamide, N=[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-1-(4-chlorophenyl)- (CA INDEX NAME)

247198-01-2 CAPLUS Cyclopentanecarboxamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-1-(4-chlorophenoxy) (4-chlorophenyl)- (CA INDEX NAME)

247198-08-9 CAPLUS Cyclopropanecarboxamide, 1-(4-chloropheny1)-N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

247199-20-8 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

$$\begin{array}{c|c} F_3C & \text{Me} & 0 \\ \hline & O-CH_2- \\ N_1 & N_2 \end{array}$$

RN 247199-21-9 CAPLUS CN Benzamide, N-[1-eyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-3-(trifluoromethyl)- (CA INDEX NAME)

RN 247199-22-0 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2-(trifluoromethyl)- (CA INDEX NAME)

RN 247199-23-1 CAPLUS
CN Benzamide, N-[1-[(4-chlorophenoxy)methyl]-1-cyanopropyl]-4(trifluoromethyl)- (CA INDEX NAME)

RN 247199-24-2 CAPLUS CN Benzamide, N-[2-(4-chlorophenoxy)-1-cyanoethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & O & CN \\ \hline & C-NH-CH-CH_2-0 \\ \hline \end{array}$$

RN 247199-25-3 CAPLUS CN Benzamide, N-[1-[(4-chlorophenoxy)methyl]-1-cyano-2,2-dimethylpropyl]-4-(trifluoromethyl)- (CA INDEX NAME)

L5 ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

RN 247199-32-2 CAPLUS CN Benzamide, N-[2-[(4-chlorophenyl)methoxy]-1-cyano-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{C1} & \text{Me} & \text{0} \\ \text{CH}_2\text{--}\text{0}\text{--}\text{CH}_2\text{--}\text{CNH}\text{--} \\ \text{N} & \text{C} \end{array}$$

RN 247199-33-3 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

RN 247199-34-4 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-3-(trifluoromethoxy)- (CA INDEX NAME)

RN 247199-36-6 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-fluoro (CA INDEX NAME)

RN 247199-37-7 CAPLUS
CN Benzamide, 2, 4-dichloro-N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

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.5 ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue

RN 247199-27-5 CAPLUS
CN Benzamide, N-[5-(2-chlorophenoxy)-1-cyano-1-methylpentyl]-4(trifluoromethyl)- (CA INDEX NAME)

RN 247199-28-6 CAPLUS

RD Benzamide, 4-chloro-N-[1-cyano-2-[2,6-dichloro-4-[(3,3-dichloro-2-propen-1-y1)oxy]phenoxy]-1-methylethyl]- (CA INDEX NAME)

RN 247199-29-7 CAPLUS CN Benzamide, N-[1-cyano-2-[4-(3,3-dimethy1-1-butyn-1-y1)phenoxy]-1-methylethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{t-Bu-C} \\ \text{O-CH}_2 \\ \text{CN} \end{array} \\ \begin{array}{c} \text{Me} \\ \text{O} \\ \text{CN} \end{array}$$

RN 247199-30-0 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[4-(2-phenylethynyl)phenoxy]ethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{Ph-C} = \text{C} \\ \text{O-CH}_2 - \text{C-NH-C} \\ \text{N} \end{array}$$

RN 247199-31-1 CAPLUS CN Benzamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-3,5-dimethyl-(CA INDEX NAME)

L5 ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued

$$\begin{array}{c|c} & \text{Me} & \text{O} \\ \hline & \text{O} & \text{CH}_2 - \text{C-NH-C} \\ \hline & \text{CN} & \text{C1} \end{array}$$

RN 247199-28-8 CAPLUS CN Benzanide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-iodo-(CA INDEX NAME)

RN 247199-39-9 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-nitro- (CA INDEX NAME)

$$F_3 C \underbrace{\qquad \qquad Me \qquad \qquad 0}_{O-CH_2-\underbrace{\qquad \qquad NH-}_{NN}} \underbrace{\qquad \qquad NO_2}_{NN}$$

RN 247199-40-2 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-(1,1,2,2,2-pentafluoroethyl)- (CA INDEX MAME)

$$\begin{array}{c|c} F_3C & \text{Me} & \text{O} & \text{CF}_2-\text{CF}_2 \\ \hline & \text{O}-\text{CH}_2-\text{CN} & \text{CN} \\ \end{array}$$

RN 247199-41-3 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethoxy)phenoxy]ethyl]-4-(trifluoromethyl)- (CA INDEX NAME)

N 247199-42-4 CAPLUS N Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-4methoxy- (CA INDEX NAME)

RN 247199-43-5 CAPLUS CN Benzamide, 4-cyano-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NMB)

RN 247199-44-6 CAPLUS
CN Benzamide, 2,6-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

RN 247199-45-7 CAPLUS
CN Benzamide, 3,5-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

RN 247199-46-8 CAPLUS
CN Benzamide, 2-chloro-N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy
1] - (CA INDEX NAME)

RN 247199-47-9 CAPLUS CN Benzamide, 3-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethy

L5 ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) CN Benzamide, 2-chloro-W-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethy 1]-4-fluoro- (CA UNDEX NAME)

RN 247199-53-7 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-N-methyl-4-(trifluoromethyl) (CA INDEX NAME)

RN 247199-54-8 CAPLUS
CN Benzamide, 2, 5-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

RN 247199-55-9 CAPLUS CN Benzamide, N-[1-cyan-o1-methyl=2-[4-(trifluoromethyl)phenoxy]ethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

RN 247199-56-0 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2-methyl- (CA INDEX NAME)

RN 247199-57-1 CAPLUS CN Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-3-methy1- (CA INDEX NAME) L5 ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continue 1]- (CA INDEX NAME)

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RN 247199-48-0 CAPLUS
CN Benzamide, 4-chloro-N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy
1]- (CA INDEX NAME)

RN 247199-49-1 CAPLUS
CN Benzamide, 2-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethy
1]-4-nitro- (CA INDEX NAME)

RN 247199-50-4 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-3-methoxy- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & 0 \\ & \text{O-CH}_2 - \begin{array}{c} \text{NH} - \begin{array}{c} \text{O} \\ \text{NH} - \end{array} \end{array} \\ \text{OMe} \end{array}$$

RN 247199-51-5 CAPLUS
CN Benzamide, 3, 4-dichloro-N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

$$F_3 C \underbrace{\hspace{1cm} Me}_{0-CH_2-\underbrace{\hspace{1cm} NH-}} \underbrace{\hspace{1cm} C1}_{N}$$

RN 247199-52-6 CAPLUS

L5 ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 247199-58-2 CAPLUS (N Benzamide, N-[1-eyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-methyl- (CA INDEX NAME)

RN 247199-59-3 CAPLUS
CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2methoxy- (CA INDEX NAME)

RN 247199-60-6 CAPLUS CN Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2,4difluoro- (CA INDEX NAME)

RN 247199-61-7 CAPLUS CN 3-Pyridinecarboxamide, 5,6-dichloro-N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl] (CA INDEX MAME)

RN 247199-62-8 CAPLUS
CN 3-Pyridinecarboxamide, 5,6-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAMB)

L5 ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

$$F_{3}C \xrightarrow{\qquad \qquad 0 - CH_{2} - VH_{2} - VH$$

247199-63-9 CAPLUS 3-Pyridinecarboxamide, 2-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

247199-64-0 CAPLUS 3-Pyridinecarboxamide, 6-chloro-N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

247199-65-1 CAPLUS 2-Naphthaleneoarboxamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

247199-66-2 CAPLUS Benzoic acid, 4-[[[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]am ino[carbonyl]-, methyl ester (CA INDEX NAME) RN CN

247199-67-3 CAPLUS

ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

247199-72-0 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-(dimethylamino) - (CA INDEX NAME)

247199-73-1 CAPLUS Benzamide, 4-cyano-N-[1-cyano-2,2-dimethyl-1-[[4-(trifluoromethyl)phenoxy]methyl]propyl]- (CA INDEX NAME)

247199-74-2 CAPLUS 3-Pyridinecarboxamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2-[(difluoromethyl)thio]- (CA INDEX NAME)

247199-75-3 CAPLUS 3-Pyridinecarboxamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethyl)phenoxy]ethyl]-6-(difluoromethoxy)- (CA INDEX NAME)

247199-76-4 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1) phenoxy]ethy1]-2-fluoro-4-(trifluoromethy1)- (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & Me & O & CF \\ \hline & O-CH_2-C-NH-C-NH-C-F \\ \hline & CN & CF \\ \end{array}$$

247199-77-5 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-

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ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 3-Pyridinecarboxamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

247199-68-4 CAPLUS 3-Pyridinecarboxamide, 2-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-6-methyl- (CA INDEX NAME) RN CN

247199-69-5 CAPLUS
4-Pyridinecarboxamide, 2,6-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME) RN CN

247199-70-8 CAPLUS Benzamide, N-[1-eyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-(1,1-dimethylethyl)- (CA INDEX NAME)

247199-71-9 CAPLUS Benzamide, 4-butyl-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

$$F_3 C \underbrace{\qquad \qquad Me \qquad 0}_{O-CH_2-C-NH-C} \underbrace{\qquad \qquad Bu-n}_{Bu-n}$$

ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN [(2,2,2-trifluoroacetyl)amino]- (CA INDEX NAME)

247199-78-6 CAPLUS Benzamide, 4-[[3-chloro-5-(trifluoromethyl)-2-pyridinyl]oxy]-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

247199-79-7 CAPLUS Benzamide, 2, 4-dichloro-N-[1-cyano-2, 2-dimethyl-1-[[4-(trifluoromethyl)phenoxy]methyl]propyl]- (CA INDEX NAME)

247199-80-0 CAPLUS
Benzamide, 2, 4-dichloro-N-[1-cyano-2-methyl-1-[[4-(trifluoromethyl)phenoxy]methyl]propyl]- (CA INDEX NAME)

247199-81-1 CAPLUS
Benzamide, 4-cyano-N-[1-cyano-2-methyl-1-[[4-(trifluoromethyl)phenoxy]meth
yl]propyl]- (CA INDEX NAME)

ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 247199-82-2 CAPLUS Benzamide, 2, 4-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]propyl]- (CA INDEX NAME)

247199-83-3 CAPLUS Benzamide, 4-cyano-N-[(1R,2R)-1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]propyl]-, rel- (CA INDEX NAME) RN CN

247199-84-4 CAPLUS Benzamide, 4-cyano-N-[(1R,2S)-1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]propyl]-, rel- (CA INDEX NAME) RN CN

Relative stereochemistry.

247199-85-5 CAPLUS
2-Pyridinecarboxamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

247199-86-6 CAPLUS 3-Pyridinecarboxamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2-(methylthio)- (CA INDEX NAME)

ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

247199-91-3 CAPLUS Benzamide, 4-cyano-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl $^{-1}$ -N-methyl-1 (CA INDEX NAME)

247199-92-4 CAPLUS Benzamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]-4-[(trifluoromethy1)sulfony1]- (CA INDEX NAME)

247199-93-5 CAPLUS 1-Naphthalenecarboxamide, N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

247199-94-6 CAPLUS Benzamide, N-[1-eyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-(propylthio)- (CA INDEX NAME)

09/12/2008

247199-87-7 CAPLUS 3-Pyridinecarboxamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-2-(methylsulfonyl)- (CA INDEX NAME)

247199-88-8 CAPLUS
2-Pyridinecarboxamide, 3,5-dichloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)

247199-89-9 CAPLUS 2-Pyridinecarboxamide, 3-chloro-N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-5-(trifluoromethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & 0 & \text{C1} \\ & \text{O} & \text{CH}_2 - \text{CNH} - \text{C} \\ & \text{N} & \text{CP}_3 \end{array}$$

247199-90-2 CAPLUS
Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4[[(trifluoromethyl)sulfonyl]amino]- (CA INDEX NAME) RN CN

ANSWER 29 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) 247199-95-7 CAPLUS Benzamide, N-[1-cyano-1-methyl-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-[(1,1,2,2,2-pentafluoroethyl)thio]- (CA INDEX NAME)

$$\begin{array}{c|c} F_3C & Me & 0 & S-CF_2-CF_3 \\ \hline & O-CH_2-NH-C & NH-C \\ \hline & CN & \end{array}$$

247201-37-2 CAPLUS Benzamide, 4-(acetyloxy)-N-[1-cyano-1-methy1-2-[4-(trifluoromethy1)phenoxy]ethy1]- (CA INDEX NAME)

ANSWER 30 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1998:165714 CAPLUS
DN 128:270459
GNEF 128:5540h, 53541a
TI Myxochelins B, C, D, E, and F. A new structural principle for powerful siderobores imitating nature
AU Ambrosi, Horst Dieter: Hartmann, Vera; Pistorius, Daniel: Reissbrodt, Rolf: Trowitzsch-Klenast, Wolfram
CS AnalytiCon A.-G, Berlin, D-13555, Germany
OED European Journal of Organic Chemistry (1998), (3), 541-551
CODEN: EJOCFK: ISSN: 1434-193X
DT Journal
LA English

Journal Envilence of the natural siderophore myxochelin B and its enantiomer is described. These compds. served as precursors for the synthesis of new hexadentate siderophores, the myxochelins C and D and their resp. enantiomers, (+)-myxochelin E, and (+)-myxochelin W with 2.3-dihydroxybenzoate (DHB) ligands and the simple backbones of asym. 1,2,n-triamion-n-alkanes. For the myxochelins C, D, E, and F, n is 6 (from lysine), 5 (from ornithine), 4 (from asparagine amide) and 7 (from (±)-2-aminonimelicacid), resp. The addhl. amino functions in the starting compds. were provided by dehydration of the corresponding primary amides, and subsequent reduction of the nitriles by cobalt boride in MeOH. All new siderophores supply bacteria with ferric ions with an efficiency which depends on their chain length and stereochem. They show significant activity against the cytomegalo virus.

201835-55-97.201855-67.97 (Synthetic preparation): BIOL (Biological study, unleasified): SPN (Synthetic preparation): SIOL (Biological study): PREP (Preparation) (preparation of myxochelins and efficiency of ferric ion supply to bacteria) 201835-55-9 (APLUS)

Renzamide, N. (-(1-cyano-1, 4-butanediyl)bis[2, 3-dihydroxy-, (S)- (9CI) (CA INDEX MME) English The synt

Absolute stereochemistry. Rotation (-).

201535-57-1 CAPLUS Benzamide, N, N'-(1-cyano-1, 4-butanediy1) bis[2, 3-dihydroxy-, (R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+)

L5 ANSWER 30 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

09/12/2008

ANSWER 30 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN

201535-53-7P 201535-54-8P 201535-60-6P 201612-27-3P RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

NL: NLT (Weactant); SFN (Synthetic preparation); PREP (Preparation); NACT (Reactant or reagent) (preparation of myxochelins and efficiency of ferric ion supply to bacteria) 201836-83-7 CAPLUS Benzamide, N, N "(1-cyano-1, 5-pentanediy1) bis[2, 3-bis(phenylmethoxy)-, (S)-(GCT) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

201535-54-8 CAPLUS Benzamide, N,N'-(1-cyano-1,4-butanediy1)bis[2,3-bis(phenylmethoxy)-, (S)-(GOI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

201535-60-6 CAPLUS Benzamide, N, N'-(1-cyano-1,5-pentanediy1) bis[2,3-bis(phenylmethoxy)-, (R)-(0C1) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

201612-27-3 CAPLUS Benzamide, N,N'-(1-cyano-1,4-butanediy1)bis[2,3-bis(phenylmethoxy)-, (R)-(9C1) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

ANSWER 31 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1998: 42269 CAPLUS 128:114825 128:225174a, 22520a

OREF

128:22617a,2252Va Compounds which can form complexes with metals Trowitzsch-Kienast, Wolfram: Reissbrodt, Rolf: Ambrosi, Horst-Dieter: Hartmann, Versieren, Rolf: Ambrosi, Horst-Dieter: Hartmann, Versieren, Rolf: Germany FCI Int. Ambl., 34 pp. CODEN: PIXXD2 Fatent

DT

LA FAN.		rman 1																	
		TĒNT	NO.			KIN	D	DATE			APPL	ICAT	ION	NO.		D	ATE		
PΙ	WO	9749	669			A1		1997			WO 1	996-	EP27	96		1	9960	626	
		Δ:	AL,	AM,	AU,	BB,	BG,	BR,	CA,	CN,	CZ,	DE,	EE,	GE,	HU,	IL,	IS,	JP,	
			KG,	KΡ,	KR,	LK,	LR,	LV,	MD,	MG,		MN,	MX,	NO,	NZ,	PL,	R0,	SG,	
			SI,	SK,	TR,	TT,	UA,	US,	UZ,	VN,	AM,	AZ,	BY,	KG,	KZ,	MD,	RU,	TJ,	T
		RW:	KE,	LS,	MW,	SD,	SZ,	UG,	AT,	BE,	CH,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	
			IE,	IT,	LU,	MC,	NL,	PT,	SE,	BF,	BJ,	CF,	CG,	CI,	CM,	GA,	GN,	ML,	
			MR,	NE,	SN,	TD,	TG												
	AU	9664	172			A		1998	0114		AU 1	996-	6417	2		1	9960	626	
	EP	9235	38			A1		1999	0623		EP 1	996-	9239	43		1	9960	626	
		R:	AT,	BE,	CH,	DE,	DK,	ES.	FR.	GB.	GR,	IT,	LI,	LU,	NL,	SE,	MC.	PT.	
			IE.	FI															
PRA1	. WO	1996	-EP2	796		8		1996	0626										
OS.	MΔ1	TAGS	1281	1148	25														

Compds. I [R = CH2NHCO-(2,3-dihydroxyphenyl), CN, CH2NH2; n = 1 to 5] form complexes with metals. Thus, Myxochelin C [I;R = NHCOCGH3 (OCH2Ph)-2, 3, n = 4] was prepared via acylation of (S)-2,3-CPHCH2O)2CGH3COWHCH2)ACHINHCOCGH 5 (OCH2Ph)-2,3 SICH2NH2 with 2,3-CPHCH2O)2CGHSCOWH followed by hydrogenolysis. Treatment of I [R = NHCOCGH3 (OCH2Ph)-2,3, n = 4] with PeCl3 in MeOH formed a complex (Ama = 571 mm). The iron complex of I [R = NHCOCGH3 (OCH2Ph)-2,5, n = 4] (5 leg/disk) shows good untake of iron in several strains of Enterobacteria - Salmonella typhimurium (32), E. coli (30), Klebsiella pneumonia (33), Pseudomonas aeruginosa strain 6609 (34), strain 648 (30), strain 201 (32) and strain K 437 (34). I [R = NHCOCGH3 (OCH2Ph)-2, 3, n = 4] also showed antiviral activity against Cytomegalovinus strain A0-169 (ICSO = 0, 7 leg/ml).
201835-55-9DP, Myxochelin D nitrile, iron(III) complex 201839-4-0-OPP, iron(III) complex RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation)

L5 ANSWER 31 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued) (prepn. of lysine derivs. which can form complexes with metals)
RN 201835-55-9 CAPLUS
CN Benzamide, N.N -(1-cyano-1, 4-butanediyl)bis[2, 3-dihydroxy-, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

201598-40-0 CAPLUS Benzamide, N,N'-(1-cyano-1,5-pentanediy1)bis[2,3-dihydroxy-, (S)- (9CI) (CA_INDEX_NAME)

Absolute stereochemistry. Rotation (-).

201535-60-6 201612-27-3 RL: RCT (Reactant): RACT (Reactant) or reagent) (preparation of lysine derivs, which can form complexes with metals) 201535-60-6 CAPLUS in the complexes with metals) Renzamide, N,N'-(1-cyano-1,5-pentanediy1)bis[2,3-bis(phenylmethoxy)-, (R)-(SCI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

201612-27-3 CAPLUS Benzamide, N, N'-(1-cyano-1, 4-butanediy1)bis[2,3-bis(phenylmethoxy)-, (R)-(901) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

L5 ANSWER 31 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

201593-40-0 CAPLUS Benzamide, N, N'-(1-cyano-1,5-pentanediyl)bis[2,3-dihydroxy-, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

201535-57-1P, (R)-Myxochelin D-nitrile 201593-41-1P, (R)-Myxochelin B nitrile RL: SPM (Synthetic preparation); PREP (Preparation) (preparation of lysine derivs. which can form complexes with metals) 201535-57-1 (APLUS Benzamide, N,N'-(1-cyano-1,4-butanediyl)bis[2,3-dihydroxy-, (R)- (9CI) (CA INDEX NAME)

201593-41-1 CAPLUS Benzamide, N, N'-(1-cyano-1,5-pentanediy1) bis[2, 3-dihydroxy-, (R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\operatorname{HO} \longrightarrow \operatorname{P} \operatorname{R} (\operatorname{CH}_2) 4$$

09/12/2008

201535-53-7P 201535-54-8P, Tetra-O-benzylmyxochelin D nitrile 201535-55-9P, Mychochelin D nitrile 201593-40-0P

L5 ANSWER 31 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

nitrile 201535-55-99, Mychochelin D nitrile 201593-40-09, Mychochin B nitrile RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation of lysine derivs. which can form complexes with metals) 201535-53-7 CAPLUS (Benzamide, N, N'-(1-cyano-1,5-pentanediy1)bis[2,3-bis(phenylmethoxy)-, (S)-(9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

201535-54-8 CAPLUS Benzamide, N,N'-(1-cyano-1,4-butanediy1)bis[2,3-bis(phenylmethoxy)-, (S)-(GOI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

201535-55-9 CAPLUS Benzamide, N, N'-(1-cyano-1, 4-butanediy1) bis[2, 3-dihydroxy-, $\,$ (S)- (9CI) (CA INDEX NAME) RN CN

Absolute stereochemistry. Rotation (-).

ANSWER 32 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1993:191742 CAPLUS 118:191742 118:32945a, 32948a

OREF 118:32945a, 32948a
TI Preparation of 5-amino-2-carbamoyltriazolin-3-ones as herbicides
Findeisen, Kurt: Kuhnt, Dietmar; Mueller, Klaus Helmut: Koenig, Klaus;
Luerssen, Klaus; Santel, Hans Joachim; Schmidt, Robert Rudolf
PA Bayer A.-G., German
Ger. Offen., 56 pp.
CODEN: GWXENX
DT Patent
LA German
FAR. CNT 1

PAIN.	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 4116115	A1	19921119	DE 1991-4116115	19910517
	WO 9220663	A1	19921126	WO 1992-EP968	19920504
	W: AU, BR, CA,	CS, HU	, JP, KR,	RU, US	
	RW: AT, BE, CH,	DE, DK	, ES, FR,	GB, GR, IT, LU, MC, NL,	SE
	AU 9216800	A	19921230	AU 1992-16800	19920504
	AU 655019	B2	19941201		
	EP 586418	A1	19940316	EP 1992-909880	19920504
	R: AT, BE, CH,	DE, DK	. ES. FR.	GB, IT, LI, NL, SE	
	BR 9205999	A	19940927	BR 1992-5999	19920504
PRAI	DE 1991-4116115	A	19910517		
	WO 1992-EP968	Ä	19920504		
0S	MARPAT 118:191742				
CT					

146229-87-0P
RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse): BSU Giological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study): PREP (Preparation); USES (Uses) (preparation of, as herbicide) 146229-87-0 CAPLUS (11-1, 2, 4-Triazole-1-carboxanide, N-[2-[(4-chlorophenyl)thio]-1-cyano-1-methylethyl]-3-(dimethylamino)-2, 5-dihydro-2-methyl-5-oxo- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{Me} \\ \text{Me}_{2N} & \text{N} & \text{C-NH-} \\ \text{C-CH}_{2} - \text{S} & \text{C1} \\ \end{array}$$

L5 ANSWER 33 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

146015-82-9 CAPLUS 1H-1, 2, 4-Triazole-1-carboxamide, N-[2-[(4-chlorophenyl)thio]-1-oyano-1-methylethyl]-4, 5-dihydro-4-methyl-1-3-(methylamino)-5-oxo- (CA INDEX NAME)

146015-83-0 CAPLUS
1H-1, 2, 4-Triazole-1-carboxamide, N-[2-(4-chlorophenoxy)-1-cyano-1-methylethyl]-3-(dimethylamino)-4, 5-dihydro-4-methyl-5-oxo- (CA INDEX NAME)

146015-84-1 CAPLUS 1H-1,2,4-Triazole-1-carboxamide, N-[2-[(4-chloropheny1)sulfony1]-1-cyano-1-methylethyl]-3-(dimethylamino)-4,5-dihydro-4-methyl-5-oxo- (CA INDEX NAME)

09/12/2008

L5 AN DN OREF TI IN

ANSWER 33 OF 33 CAPLUS COPYRIGHT 2008 ACS on STN 1993:101965 CAPLUS 118:10365 CAPLUS 118:10365 118:17865a, 17868a Preparation of substituted triazolinones as herbicides Pindeisen, Kurt; Kuhnt, Dietmar; Mueller, Klaus Helmut; Haug, Michael; Koenig, Klaus; Luerssen, Klaus; Santel, Hans Joachim; Schmidt, Robert R. Bayer A.-G., Germany Eur. Pat. Appl., 34 pp. CODEN: EPXXDW Patent German CNT 1

FAN.	CNT 1 PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	EP 513621 R: BE, CH, DE,	A1 DK, ES	19921119 FR. GB.	EP 1992-107530 IT, LI, NL	19920504
	DE 4115618 AU 9215912	A1	19921119 19921119	DE 1991-4115618 AU 1992-15912	19910514 19920430
	AU 644055	A B2	19931202	AU 1992-15912	19920430
	US 5209769	A	19930511	US 1992-878149	19920504
	JP 05194435 CA 2068356	A A1	19930803 19921115	JP 1992-141065 CA 1992-2068356	19920507 19920511
	BR 9201807	A	19921229	BR 1992-1807	19920513
PRAI OS GI	DB 1991-4115618 MARPAT 118:101965	A	19910514		

R1 NR2 N X c(=Y)NHAR3 I

AB Title compds. I [R1 = NR4R5, SR6; R2 = alky1; R3 = (substituted) ary1, -cycloalky1, -heterocycly1; A = CRYRSCR9R10(CH2)m0(CH2)m, CRYRSCH:CH, CRYRSCL:Dhond. C, CRYRSN:N; X, Y = 0, S; R4 = H, alky1; R5, R6 = alky1; R7 = H, cyano, alky1 and R8-R10 = H, alky1 or R7R8 = (CH2)p; 0 = 0, S, S0, S0, S0, NR11; R11 = H1 (substituted alky1, alkanoy1; m = n = 0-2; p = 2-6] were prepared as betbicides. Thus, treatment of 1-(4-chlorophenoxy-2-propylamine with COC12 gave the isocyanate. Addition of 3-dimethylamino-4-methyl-1,2,4-triazolin-5-one in the presence of DBU gave title compound I [R1 = Mc2N; R2 = Mc; R3 = 4-C1CSH4; A = CH4CCH20; X = Y = 0] (II) in 84% yield. II is effective both pre- and postemengent.

IT 146015-67-0P 146015-82-9P 146015-83-0P 146015-87-0P 146015-84-1P RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SFN (Synthetic preparation); BIO. (Biological study); PREP (Preparation); USES (Uses) (preparation); DSU (Biological study); PREP (Preparation); USES (Uses) (IH-1, 2, 4-Triazole-1-carboxamide, N-[2-[(4-chloropheny1)thio]-1-cyano-1-methylethyl]-5-(dimethylamino)-4, 5-dihydro-4-methyl-5-oxo- (CA INDEX NAME)

10/518, 210 09/12/2008 Page 144

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http://www.cas.org/support/stngen/stndoc/properties.html

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(FILE 'HOME' ENTERED AT 10:55:02 ON 12 SEP 2008)

ANSWER 1 0F 1 REGISTRY COPYRIGHT 2008 ACS on STN 1025817-57-5 REGISTRY Entered STN: 05 Jun 2008 INDEX NAME NOT YET ASSIGNED C20 HIS F4 N2 04 Other Sources Database: ChemSpider (ChemZoo, Inc.)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

=> d his full

L3

L6 L7 (FILE 'HOME' ENTERED AT 10:55:02 ON 12 SEP 2008)

FILE 'REGISTRY' ENTERED AT 10:55:24 ON 12 SEP 2008

L1 STRUCTURE UPLOADED

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L2 STRUCTURE UPLOADED

D

50 SEA SSS SAM L1 OR L2

L4 2002 SEA SSS FUL L1 OR L2

FILE 'CAPLUS' ENTERED AT 10:57:33 ON 12 SEP 2008

L5 33 SEA ABB=ON PLU=ON L4

D QUE L5 STAT

D 1-33 BIB ABS HITSTR

FILE 'REGISTRY' ENTERED AT 11:01:15 ON 12 SEP 2008 2001 SEA ABB=ON PLU=ON L4 AND CAPLUS/LC

1 SEA ABB=ON PLU=ON L4 NOT L6

D IDE CAN

FILE HOME

FILE REGISTRY

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Please note that search-term pricing does apply when conducting ${\tt SmartSELECT}$ searches.

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http://www.cas.org/support/stngen/stndoc/properties.html

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FILE COVERS 1907 - 12 Sep 2008 VOL 149 ISS 12 FILE LAST UPDATED: 11 Sep 2008 (20080911/ED)

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